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Cultural Suggestions and Price List



HOME GARDEN SEEDS

THE COLORADO SEED COMPANY

1515 Champa St.

4 DOORS

PHONE MAIN 5203 INETEEN - TWENTY completes the banner year of our service to the Western gardener. It was not an unusual year but rather another milestone in the steady growth which we have enjoyed. This growth can be attributed to three things: personality in handling your order, reliability of our seeds, and the fact that our prices have always been as low as is consistent with the Dependable Quality of our goods.

A satisfied customer is our best advertisement, and to carry out this precept we aim to send this catalogue only to localities where we know satisfactory results will be produced.



MR. C. R. ROOT President and General Manager The Colorado Seed Co., who has served the Western gardener for 31 years

Compared with many seed books our catalogue is conservative, yet you will find listed herein practically every variety of seeds, bulbs and plants for which there is demand. Aside from listing the most improved varieties of garden seeds, this book gives such cultural directions as will aid the small city gardener to make an intelligent selection.

When in doubt make your selection from those items listed in black face type.

Tested Seeds We have a practical testing system and thus know the germination and purity of each variety we offer. We also procure the pedigree of each variety as far as possible. Thus we comply with the Pure Seed Laws and are determined to give satisfaction. If any of our Seeds. Bulbs, Poultry Supplies or other goods are not as we represent them, we will consider that you are doing us a favor by telling us about it.

Postage On all Vegetable and Flower Seeds, Bulbs, Plants, etc., unless Prepaid otherwise stated. The U.S. Mail delivers our seeds direct to your door. For Grass, Grain and Field Seeds, also other goods that are not priced "prepaid." see Parcel Post Schedule en inside back cover page.

Our Specialty is SEEDS IN BULK

Remittances You can send Draft, Money Order, Registered Letter or small amounts in clean postage stamps. Better not mail coin. If we cannot fill your order we refund the amount. Please use our printed Order Blank when possible.

Your That's the height of our ambition, and we will go to extremes to Success! make all transactions satisfactory, but you know that there are many causes why good seeds do not always make good crops. owing to weather, heat, cold, insects and other reasons beyond the control of planter and seedsman. We therefore cannot guarantee the crop nor give any warranty, express or implied, as to their growth, description, quality or productiveness; and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned in the original, unbroken package, and the purchase price will be refunded.

If any seeds do not prove as represented by us we will replace with more or other seeds.

We always give extra seeds free with mail orders for packets, ounces, etc.

Yours for success,

THE COLORADO SEED COMPANY.

Convenient Location

1515 Champa St.

Main 5203

Denver, Colorado

O.R.Rook

President.

A Word About the Home Garden

Everyone who has a patch of ground in the back yard or a vacant lot near by should plant a garden this year.

Absolutely fresh vegetables will be just as hard to get this year as at any other time, and the prices in all probability will be no lower. In fact, vegetable and small fruit prices would have been much higher during the last few years had it not been for the War Gardens and Victory Gardens.

If you've never had a garden you've missed something. The juiciness of fresh garden peas, the sweetness of corn "from the garden to the kettle" and the real crispness of lettuce and radishes can be had only from your own garden.

Start Your Garden in Winter

Start your garden as soon as you get this catalogue. That does not mean to start digging with a spade, but to start on paper. Plan in advance. A little of this indoor gardening will enable you to have fresh vegetables throughout the summer. By referring to the chart in the middle of this book and to the diagram on next page you will see how the same ground will grow two or three successive crops.

In planning try to grow such things as are best adapted to the space you have. Plants of slow growth which occupy much ground—such as melons, cucumbers, squash, etc.—should be avoided in the small garden.

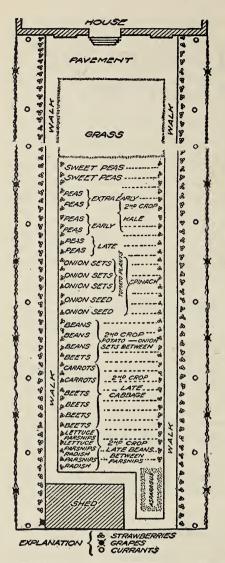
Likewise care should be taken to keep plants of high growth which cause heavy shade—such as corn—away from small sunloving plants.

Plant What the Family Wants

Many times you want a sprig of parsley or a cluster of mint; some sage or other herb, when it is impossible to get them from your vegetable man or corner grocery. These are easily grown and should find a place in every garden.

Plant Dependable Seeds

"Dependable Grade" is the trade mark under which most of our seeds and several of our poulseeds, bulbs, plants, etc., dependable and equal to representation in every respect, we have from time to time procured exceptionally choice strains of seeds which we put out under our special brand of "Dependable Grade"



Plan Early

The diagram on this page gives you a fair start on your plans. Get a sheet of paper, draw off the place to suit your own conditions, then lay out the rows on a small scale, say ¼ inch equals 1 foot.

By referring to the Planting Tables on pages 36 and 37 you can make your garden produce successive crops.

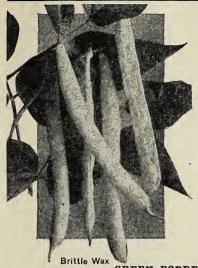
In the plan shown on this page all vegetables are planted in rows from the inside lateral rows of strawberries. As rapidly as each kind of peas mature and the crop is over, kale is planted in its place. The ground to be used for tomatoes is first planted to onion sets and these onions are used as ranidly as needed. When the time comes to set out tomatoes, some of the onions are dug to make space for the tomato plants. When the tomato crop is over, the ground is occupied by spinach as the third crop. Spinach is also planted as soon as the bulb onions from the side are gathered. The beans and peas are succeeded by late cabbage. Late onion sets can also be planted. beans are planted between the rows of parsnips.

Plant One or Two Fruit Trees and Some Strawberries

These Are Easy to Grow and Yield Year After Year When Once Started

For your convenience we have put the leading varieties in **Black Face Type.** If you are in doubt, this will help you make a satisfactory selection.

REDUCED PRICE LIST OF GARDEN SEEDS



BEANS, GARDEN-Dwarf

1/2-lb. will plant 100 feet

Bush Beans should be planted about the last of May. The furrows should be at least two feet apart. A pound of wood ashes should be hoed into ever ten feet of furrow, leaving the furrow not more than an inch deep. Plant the Beans four inches apart in the furrow and cover them with an inch of soil. They come up in from one to two weeks, and the plants mature in from six to nine. Thorough tilling is essential; the ground must be kept soft. Thin the plants out to about five inches apart. Avoid handling or touching the vines in damp weather.

We pay postage on Beans.

GREEN PODDED VARIETIES

	Pkt.	1/4 - Lb.	Lb. 1	0 Lbs.
Stringless Green Pod, early, round pod	\$0.05	\$0.10	\$0.35	\$2.50
Fordhook Favorite, white seeded, stringless,				
excellent quality, very early		.10	.35	3.00
Early Yellow Six Weeks, long, flat pod	.05	.10	.35	2.50
Improved Red Valentine, round curved pod	.05	.10	.35	2.50
Dwarf Horticultural, or Bush Cranberry	.05	.10	.35	2.50
California Cream Butter, very large bean	.05	.10	.30	2.25
Broad Windsor, pods grow upright, hardy	.05	.15	.40	3.25
Burpee's Bush Lima, very large seed	.05	.15	.40	3.50
Henderson's Bush Lima, small seed, early	.05	.10	.35	3.00
YELLOW PODDED V	ARIET	IES		
Golden Wax, flat pod, very productive	\$0.05	\$0.10	\$0.35	\$2.50
Brittle Wax, best wax variety, big yielder.	.05	.10	.35	3.00
Davis' White Kidney Wax, early, productive	.05	.10	.35	2.50
Black Wax, best black, very early	.05	.10	.35	2.50
Inoculating Bacteria will increase you	ur bean	crop.	Trial size,	35c;

Inoculating Bacteria will increase your bean crop. Trial size, 35c; garden size, ¼-acre, 75c; acre size, \$1.50. All postpaid.

POLE BEANS

Prepare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, three feet apart, and five beans planted around each pole an inch deep, in a circle. Do not heap the earth around the pole; keep it flat. Plant Pole Beans at the same time as Bush Beans. They will mature a week or two later.

	Pkt.	¼-Lb.	Lb.	10 Lbs.
Kentucky Wonder (Old Homestead), early	\$0.05	\$0.10	\$0.35	\$2.50
Lazy Wife, stringless, white, medium, late	.05	.10	.35	2.50
Kentucky Wonder Wax, long yellow pods	.05	.10	.35	2.50
Early Jersey Lima, best early pole lima	.05	.15	.40	3.25
Tall Horticultural, or Speckled Cranberry	.05	.10	.35	2.50
Yard Long, or Asparagus Beans; pods are				
round like lead pencil, often 20 to 24				
inches long; Japanese	.10	.40	1.35	
For Field Beans, see page 47.				



PEAS

2 lbs. will sow 100 feet

The furrow for Peas should be four inches deep. Sow the seeds 1 inch apart and cover with one inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as the plants grow, until the furrow is filled level with the ground. By this method, the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is



Dwarf Telephone

out of the ground; the rows should be two and a half feet apart. Plant the climbing varieties near a fence and train them on wire netting. We pay all postage on Peas.

	Pkt.	1/4 - Lb.	Lb.	10 Lbs.
Alaska, extra early and very hardy, smooth	.\$0.05	\$0.10	\$0.30	\$2.50
Blue Bantam, early, dwarf, excellent qualit	y .05	.15	.40	3.50
Gradus, best early, large, wrinkled seed	05	.15	.40	3.25
Little Marvel, very dwarf and sweet	05	.15	.40	3.50
Laxtonian, large peas, dwarf, productive	05	.15	.40	3.50
American Wonder, early dwarf, sweet	05	.10	.35	2.75
Premium Gem, medium, very sweet	05	.10	.35	2,75
Dwarf Telephone (Daisy), large pod	05	.15	.40	3.50
Everybearing, tall, late, long producer	05	.10	.35	2.75
Telephone, tall, large, late, big pods	05	.15	.40	3.00
Gray Sugar, edible brittle pods	05	.15	.45	
Washington and the state of the	05		-3 (1)	

Inoculating Bacteria for Peas—Trial size, 35c; garden size (1/4-acre), 75c; acre size, \$1.50, postpaid.

For Field Peas, see page 47.

SWEET CORN



½-lb. will plant 100 feet

Golden Bantam

Corn should be planted to the north of the garden, so as not to shade the other crops. It should not be planted in a very small garden unless it is the only crop to be raised. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be three feet apart, the kernels sown three together every six inches in the furrow. When the Corn is well started, pull out all but one stalk to each place. Keep the little shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the tip are plump. Never touch the ears of growing corn; it is liable to spoil them.

We pay all postage on Corn.

I	Pkt.	1/4-Lb.	Lb.	10 Lbs.
Golden Bantam, very dwarf, sweet and early.\$	0.05	\$0.10	\$0.30	\$2.50
Bantam Evergreen, medium early and very				
sweet; hard to beat	.05	.10	.30	2.50
Country Gentleman, medium, large, early	.05	.10	.30	2.50
Stowell's Evergreen, large, late, sweet	.05	.10	.25	2.25
Early Evergreen, medium	.05	.10	.25	2.25
Mammoth White Cory, early	.05	.10	.25	2.00
Early Minnesota, early	.05	.10	.25	2.00
DeLue's Golden Giant Sweet Corn, large				
ears, low down, dwarf stalk; 2-oz.				
grower's sealed packet	.25			



ASPARAGUS

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small gardener. Usually unless one owns his home it is not a profitable undertaking, and we would recommend, unless you go into asparagus raising on a large scale, that you get the roots in preference to trying to raise from seed. Cultural leaflet on request.

	Pkt.	Oz.	¼-Lb.	Lb.
Early Giant Argenteuil, true green, best	\$0.05	\$0.10	\$0.25	⇒ 0.75
Columbian Mammoth White	.05	.10	.25	.75
Palmetto, large green, very popular	.05	.10	.25	.75
For Asparague Roots see page 99				

Book: Asparagus Culture, illustrated, 175 pages, 90c postpaid.

ARTICHOKES—French

Green Globe, large, blossoms are used....\$0.10 \$0.75 \$2.25 For Jerusalem Artichoke tubers, see page 29.

BEETS—Table Varieties



Detroit Dark Red

The rows in which Beets are planted should be a foot apart. Along each row, in a furrow or small trench one inch deep, drop the seeds one or two inches apart; then cover with fine soil, pressing it down firm. Beets should be planted some time between the first of April and the first of June; they will be from a week to a month coming up, according to the weather. When the plants are about four inches high thin out to from three to four inches apart. The plants pulled up can be planted elsewhere. Strip their outside leaves off, and put the plants in holes deep enough to keep the roots from turning up. Beets should be ready for eating in from eight to twelve weeks. Keep the ground loose and well tilled.

2 ozs. for 100 ft. drill.

Doctore Bark from			
Pkt.	Oz.	1/4-Lb.	Lb.
Detroit Dark Red, uniform globe shape \$0.05	\$0.15	\$0.40	\$0.90
Extra Early Egyptian, very dark, flat05	.15	.40	.90
Early Eclipse, round, light blood red05	.15	.40	.90
Early Blood Turnip, popular variety05	.15	.40	.90
Half Long Blood, good producer	.10	.25	.75
Swiss Chard, or Sea Kale, Lucullus, best			
for greens	.15	.40	1.00

BEETS FOR STOCK AND SUGAR

	Pkt.	Oz.	1/4-Lb.	Lb.
Giant Feeding, or Half-Sugar Mangel\$		\$0.10	\$0.25	\$0.60
Golden Tankard Mangel, yellow		.10	.25	.60
Red Eckendorf, very large	.05	.10	.20	.50
Danish Elvethan, or Mammoth Long Red	.05	.10	.25	.60
Danish Sludstrup, yellow	.05	.10	.25	.60
Klein Wanzleben Sugar (Elite)		.10	.25	.70
10-T.h lote or more at 100 per T.h less	Δ 11	hiertpan		



Brussels Sprouts

BRUSSELS SPROUTS

Oz. 1/4-Lb. Half-Dwarf, or Paris Market, hardy\$0.05 \$0.25 \$0.75 \$2.25

BORECOLE, OR KALE

Dwarf Green, curled leaf, best flavor...\$0.05 Tall Green Curled, or Scotch, 2 to 3 ft... .05 \$0.20 \$0.60 \$1.75 .20 .60 1.75

CAULIFLOWER

All our Danish Seed is growers' first quality sifted seed.

For the small garden we advise getting Cauliflower plants in preference to growing from seed. The cultivation is the same as that of Cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering effects this very much. Tie the long leaves together over the growing head to keep it white. Plants ready in April. For prices, see page 29.

Early Danish Perfection Snowball

Pkt. ¼-Oz. Oz. ¼-Lb. Early Danish Perfec-

tion Snowball-Dependable Grade.

Positively nothing better for earliness

and quality\$0.15 \$0.75 Early Paris, medium size, French stock .. .10 .35 1.00 3.50 Late Snowball, or "Dry

Weather," Danish.. .15 2.25 7.00 .75 Book on Cauliflower Growing, 126 pages, 90c postpaid.

\$0.15

\$0.50

.75

.90

2.50

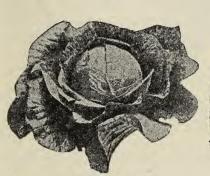
CORN—Pop			
Pkt.	Oz.	¼-Lb.	Lb.
White Rice, sharp kernels, standard\$0.05		\$0.10	\$0.25
Queen's Golden, large yellow kernels05		.10	.25
Spanish, very large smooth kernels05		.10	.25
Black Beauty, black kernels, pops fine05		.10	.25
CRESS	_		
Pkt.	Oz.	¼-Lb.	Lb.
Curled, Pepper Grass, for garnishing\$0.05	\$0.15	\$0.35	\$0.80
Water Cress, grows in water½-oz., 25c; .10	.50		
•			
CORN SALAD			
Pkt.	Oz.	14-Lb.	Lb.
Broad Leaved (Fetticus), hardy variety\$0.05	\$0.15	\$0.50	\$1.50
CHICORY			
Dirt	07	1/T.b	T.h

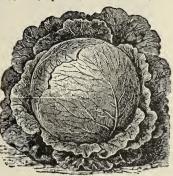
Witloof (Brussels), true French Endive... .10 For what to do each month of the year, see Gardener's Calendar, page 18.

Large Rooted, roots used for coffee.....\$0.05

CABBAGE

The best way to raise Cabbage in the small garden is from the plants. Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. Fertilizer may be conserved by placing a small amount under each hill before plants are set. It will pay you to set out both early and late varieties. Set early Cabbage 18 inches apart in rows and two feet apart between rows. Late Cabbage two feet apart in rows and three feet apart between rows.





Copenhagen Market (Early)	Danis	h Roundhe	ad (Late)	
	Pkt.	Oz.	1/4-Lb.	Lb.
Early Jersey Wakefield, select stock	\$0.05	\$0.25	\$0.80	\$2.50
Early Winnigstadt, excellent early variety.	.05	.25	.80	2.50
Early Dwarf Flat Dutch, round heads	.05	.25	.80	2.50
All Seasons, medium, second early	.05	.25	.80	2.50
Copenhagen Market, best early, solid	.05	.35	1.00	3.00
Glory of Enkhuizen, medium, solid head	.05	.35	1.00	3.00
Danish Roundhead, Short Stem, best for late	:			
market, select strain, keeps splendidly.	.05	.40	1.25	3.75
Premium Late Flat Dutch, for krout	05	.25	.75	2.25
Drumhead Savoy, curled leaf 1/2-oz., 20c;	.05	.35	1.00	3.00
Danish Round Red, Stonehead 1/2-oz., 25c	; .05	.40	1.25	3.75
For Cabbage Plants, see page 29.				

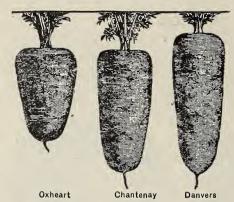
CHINESE CABBAGE, OR CELERY CABBAGE

Is a distinct vegetable from our Cabbage. It grows upright, leaves are tied together to bleach. Resembles Romaine or Cos Lettuce. Pkt., 10c; ½-Oz., 20c; Oz., 35c.

CUCUMBERS

Dig holes at least five feet apart. They should be a foot wide and five inches deep. Fill each hole to within an inch of the top with equal parts of sand and well-rotted stable manure thoroughly mixed. Scatter at least ten seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to the last of May is planting time. Thin out to three plants to a hill.

	Pkt.	Oz.	¼-Lb.	Lb.
Klondike, white core, green skin, early	0.05	\$0.15	\$0.40	\$1.25
Improved White Spine, forces well	.05	.15	.40	1.25
Improved Long Green, the standard green	.05	.15	.40	1.25
Early Cluster, small early green	.05	.15	.35	1.00
Snow's Perfection Pickle, best pickle	.05	.15	.35	1.00
Chicago, or Westerfield Pickling, green	.05	.15	.35	1.00
Japanese Climbing, climbs, edible	.05	.15	.50	1.50
West India Gherkin (bur), for pickles	.07	.20	.65	2.00
Lemon Cucumber, late, small, oval	.07	.25	.80	
English Frame-Telegraph. Pkts. of 16 seeds	.40			



CARROTS

Furrows for Carrots should be fourteen inches apart and from a half-inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as Carrots do not germinate very well. Thin the plants out to four inches apart when they are four inches high. Soil for Carrots should be particularly well tilled before they are planted.

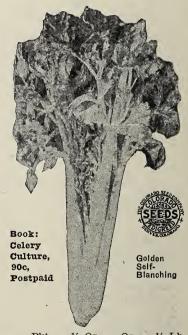
1 oz. for 100 ft. drill.

	Pkt.	Oz.	¼-Lb.	Lb.
Oxheart, or Guerande, very early, orange \$	0.05	\$0.10	\$0.30	\$0.90
Early Scarlet Horn, small tops, earliest	.05	.10	.30	.90
Chantenay, or Model, golden orange color	.05	.10	.30	.90
Danvers, medium size, heavy yielder	.05	.10	.30	.90
White Belgian, for stock, large	.05	.10	.25	.75

5 lbs. or more one variety Carrot seed, 10c per pound less, all postpaid.

CELERY

Celery, to be raised from the seed, requires almost expert care. It is better for those who are not practiced gardeners to buy Celery plants. These are set out about the first of June, a foot apart, and mature along the last of September or during the first two weeks of October. Celery is by nature a marsh plant, and the soil about it must be kept wet, especially when the plants are young. When they get to be about four inches high, shear off the tops; it makes the plant more stately. As the plants grow, gradually draw the earth up around them to keep the stalks white; by the end of fall all should be covered but the tops. A heavy paper wrapped around each stalk will insure tender, white plants. Keep the ground well loosened and cultivated; this is imperative on account of the moisture required by the plants. Celery is planted in rows that should be at least three feet apart. For plants see page 29.



	Pkt.	¼-Oz.	Oz.	¼-Lb.
Golden Self-Blanching-Dependable Grade,				
French Grown Seed, nothing better	\$0.10	\$0.25	\$0.80	\$2.50
Golden Self - Blanching, Seed Grown in				
America from French Stock, good	.05	.10	.25	.75
Giant Pascal, French Grown Seed	.05	.10	.25	.65
White Plume, French Grown Seed	.05	.15	.35	1.00
Celeriac, or Turnip-rooted Celery	.05	.10	.25	.60

LETTUCE—All Select



Grand Rapids Big Boston

Lettuce will stand slight frosts, and is therefore one of the first things to plant, if the ground is well prepared; early April is not too soon. It can be planted up to the middle of July, and many prefer the later plantings. Place seed in trench half an inch deep, cover with fine soil to top of the trench and press the soil down. The plants should be up in about a week. If head varieties are wanted, thin out to four or five inches. The heads are usually well formed in ten weeks and should then be cut or they will rapidly go to seed, especially in hot weather. The rows of lettuce should be at least a foot apart. The quality of the lettuce depends on the tilling—keep the hoe busy. Cultural leaflet free. 1 oz. for 100 ft. row.

2100. 2 02. 101 200 20. 101.				
	Pkt.	Oz.	¼-Lb.	Lb.
*Los Angeles Market (Improved Iceberg),				
or New York Wonderful, mammoth				
heads, like small cabbages, bright green\$	0.05	\$0.20	\$ 01.60	\$1.75
*May King, select strain, early, very hardy	.05	.15	.40	1.25
*Improved Big Boston, large firm heads	.05	.15	.50	1.50
Grand Rapids, loose leaf, forces well	.05	.15	.40	1.25
*Denver Market, wrinkled, loose semi-heads	.05	.15	.35	1.00
*Hanson, solid crisp heads, curled edge	.05	.15	.35	1.00
Black Seeded Simpson, large curled leaves	.05	.15	.35	1.00
Simpson's Early Curled, loose leaves	.05	.10	.30	.90
*Prize Head, brown edged leaves, early	.05	.15	.35	1.00
Romaine, or Paris White Cos, upright,				
very tender	.05	.15	.40	1.25

^{*}These varieties form heads.

ENDIVE-

	Pkt.	Oz.	1/4 - Lb.	Lb.
Green Curled, blanches splendidly	\$0.05	\$0.15	\$0.35	\$1.15
White Curled, pale green leaves	.05	.15	.35	1.15
Broad Leaved Batavian, or Escarolle	.05	.15	.45	1.35
For French Endive, see Chicory.				

EGG PLANT

Sow in hot-beds very early in the spring; thin them out as soon as big enough to be handled to 3 or 4 inches each way, and transplant to 2 or 3 feet apart in very rich, warm ground. Do not plant them outside till nights are real warm. Hoe often and hill up gradually till they blossom.

Improved Large Furple Spineless—Dependable Grade. This variety has superseded all others, both for market and home garden. Our stock is extra selected from the best grower in New Jersey. Pkt., 10c; ¼-oz.,

20c; oz., 60c; 1/4-lb., \$1.75.

Black Beauty, very dark color, a few days earlier than Large Purple, longer in shape. Pkt., 10c; ¼-oz., 20c; oz., 50c; ¼-lb., \$1.50.

Plants ready in May. See page 29.

GARLIC

Propagated by division of sets. Price fluctuates. 14-lb., 15c; lb., 40c.

KOHL-RABI—Turnip-Rooted Cabbage



Treat and cultivate like Early Cabbage.
Pkt. Oz. ¼-Lb. Lb.
Early White Vien-

na, light green..\$0.05 \$0.25 \$0.75 \$2.25

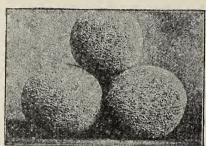
LEEK

Large American
Flag, early\$0.05 \$0.20 \$0.60 \$1.75





MUSKMELON OR CANTALOUPE



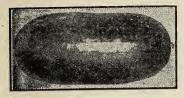
HUCKY FORD

Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers. It is considered rather delicate for northern latitudes, but with care can be successfully grown. Starting the plants in pots or small strawberry boxes indoors and then setting out after frost is over gives early production. The pleasure of raising them is worth the effort. 1 oz. for 50 hills. Leaflet free.

Leek

	Pkt.	Oz.	14-Lb.	Lb.
Pollock 10-25 Salmon Tint, the latest typ	e			
of netted cantaloupe; does not rust	. \$0.05	\$0.20	\$0.60	\$1.75
Rocky Ford Cantaloupes, popular variety.	05	.15	.35	1.00
Robinson's Gold Lined, green flesh	0.5	.15	.40	1.25
Burrell's Gem, or Defender, pink, early	05	.15	.35	1.00
Netted Gem, green, very early, small	05	.10	.25	.75
Emerald Gem, green, rather small, early.	04	.10	25	.75
Hackensack, large green, very sweet	05	.10	.30	.90
Acme, or Baltimore, green, firm flesh	03	.10	.25	.70
Paul Rose, or Petosky, green skin	. 03	.10	.25	.70
Henderson's Bush Melon, green flesh	05	.20	.60	1.75
CASSADA ME	I ON	2		
CASSABA ME	LLUIN			
W	Pkt.	Oz.	1/4-Lb.	Lb.
Improved Hybrid, deeply ribbed, yellow		\$0.20	\$0.60	\$1.75
with green mottled skin, medium early		\$0.20	\$0.00	\$1.49
Honey Dew Cassaba, originated at Rock				
Ford, white flesh and cream color skir		.15	.50	1.50
a long keeper; requires full season		.10	.50	1.90
CITRON ME	LONS			
	Pkt.	Oz.	1/4 - Lb.	Lb.
Citron, Red Seeded, the true Citron	. \$0.05	\$0.10	\$0.30	\$0.90
Colorado Preserving, green seed		.10	.30	.90
Garden Lemon, similar to Vine Peach		.15		
Book: How to Grow Melons, 20c, po				
				000011

When the striped bugs eat your young melon plants, sprinkle liberally with Hammond's Slug Shot or "Sure-Noxem." See page 50.



Kleckley's Sweet

WATERMELON

Watermelon culture is the same as that of the Cucumber, but the hills should be eight to ten feet apart. Cultural leaflet on Melons free. 1 oz. for 20 hills.

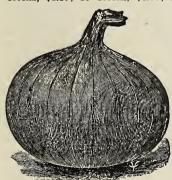
	Pkt.	Oz.	¼-Lb.	Lb.
Kleckley's Sweet (Rocky Ford), dark green.	\$0.05	\$0.10	\$0.25	\$0.60
Tom Watson, long, sweet, one of the best	.05	.10	.25	.60
Ice Cream, or Peerless, oval, scarlet	.05	.10	.20	.50
Gypsy, or Rattlesnake, large, mottled	.05	.10	.20	.50
Kentucky Wonder, oblong	.05	.10	.20	.50
Florida Favorite, oblong, deep red	.05	.10	.20	.50
Kolb's Gem, large, round, very sweet	.03	.10	.20	.45
Mountain Sweet, oblong, reliable	.03	.10	.20	.45
Black Diamond, round, early	.03	.10	.20	.45
Phinney's Early, round, for dry land	.03	.10	.20	.50
Chilian, oval, white seeded, red flesh	.03	.10	.20	.45

MUSHROOM SPAWN

Lambert's DIRECT Pure Culture Spawn, produced from tissue cultures invigorated by frequent reference to sport stock. Bricks weigh from 11/4 to 11/2 lbs. and will spawn from 8 to 10 square feet of beds.

Cultural Leaflet free.

Per brick, 35c; 5 bricks, \$1.50, postpaid; by express or freight, 10 bricks, \$2.25; 25 bricks, \$4.75; 100 bricks, \$18.00.



Colorado Mountain Danvers

ONIONS-From Select Growers

Sow the seed as soon as the frost is out of the ground. The rows should be two feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to three inches apart. 1 oz. or 100-ft. row. Cultural leaflet free.

Maggots—When the little white maggots appear working in your Onions, apply "Mag-o-tite" as per directions on package. Better still is to use it as a preventive when seed or sets are sown. 2-lb. pkg., enough for 300 ft. drill, 40c; 4-lb. pkg., 70c; postage extra.

	Pkt.	Oz.	¼-Lb.	Lb.
Colorado Grown Mountain Danvers Globe,				
good keeper, best in the market	\$0.05	\$0.30	\$0.90	\$2.85
Danvers Yellow Globe, a standard yellow	.05	.20	.60	2.00
David Crockett Onion, golden bronze, oval	.05	.25	.80	2.50
Colorado Red Globe, our standard red	.05	.20	.60	2.00
Large Red Wethersfield, flat shape	.05	.20	.60	1.75
Brown Australian, amber color, globe	.05	.15	.50	1.50
Prize Taker, select pale yellow, globe	.05	.25	.75	2.25
Silver Skin, or White Portugal, very mild.	.05	.25	.80	2.50
Southport White Globe, mild flavor	.05	.25	.80	2.50
Mammoth Silver King, white, flat	.05	.25	.90	2.75
Extra Early Barletta, French seed	.05	.35	1.10	3.25
Bunching Onion, White Lisbon, imported		.15	.50	1.50
5 lbs. or more one variety, deduct 20c	per po	und, pos	tpaid.	

ONION SETS

Our Onion Sets are Colorado grown, which are solid, and are far superior to eastern grown sets. A pound equals about one quart.

				o to 10 Lbs.,
		Postpaid		not postpaid,
	1/4-Lb.	½-Lb.	Lb.	Per Lb.
Yellow Bottoms	.\$0.10	\$0.15	\$0.25	\$0.15
Red Bottoms	10	.15	.25	.16
White Bottoms	10	.15	.25	.18

Larger quantities quoted on application.

CHIVES—A member of the Onion family. Hardy. Supplied in bunches of roots that can be divided. 15c to 25c per bunch, postpaid.

OKRA, OR GUMBO

Produces pods which are used to season and thicken soups. 1 oz. for 30-ft, row.

	Pkt.	Oz.	4-Lb.	Lb.
White Velvet, or Creole, long pods	.\$0.05	\$0.10	\$0.20	\$0.60
Early Dwarf Green, light green pods	05	.10	.20	.60

PARSNIPS

General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground through winter. 1 oz. for 100-ft. row.

Pkt. Oz. ¼-Lb. Lb. Hollow Crown, the standard, smooth......\$0.05 \$0.10 \$0.20 \$0.60



PEPPER

Peppers, like Tomatoes, should be planted in a window garden about the first of March. They are grown and transplanted exactly like Tomatoes, but the plants can be placed nearer one another in the ground, say two feet apart, in rows two and a half feet apart. A dozen good healthy Pepper plants will supply the average family. The plants should be set in rows three feet apart and two feet apart in the rows.

	Pkt.	¼ -Oz.	Oz.	¼-Lb.
Ruby Giant, large, deep red, very mild	.\$0.10	\$0.20	\$0.50	\$1.75
Ruby King, large, excellent for mangoes	10	.20	.50	1.75
Sweet Mango, used when green	10	.20	.50	
Chinese Giant, extra large, thick flesh	10	.20	.60	2.00
Golden Dawn, yellow flesh	05	.15	.40	1.25
Long Red Cayenne, slender, very hot	10	.20	.50	1.75
Celestial, small, ornamental	10	.20	.60	2.00
For Pepper Plants, see page 29.				

PIMIENTO PEPPER

A new variety of Pepper that is not pungent. Especially desirable in canning, in pickles, etc. Is red and smooth like an apple. Thick skin. Easy to grow. Packet, 10c; 1/4-oz., 20c; oz., 50c.

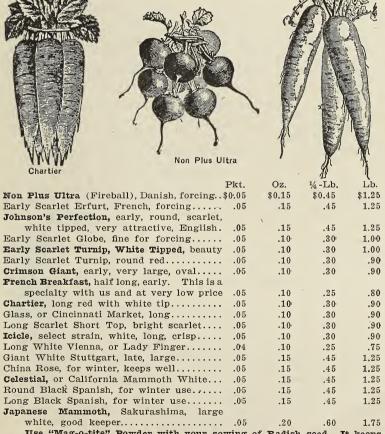
PARSLEY

Parsley seeds are sown in a drill in the spring. The plants will die down in the fall and if protected with mulch will put out fresh foliage the next spring. Should be replanted every two years.

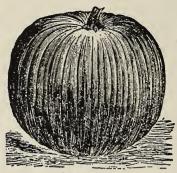
	PKt.	₹ Oz.	¼-Lb.	Lb.
Champion Triple, or Moss Curled	0.05	\$0.10	\$0.30	\$0.90
New Emerald, dwarf, compact growth	.05	.10	.30	.90
English Perfecta, very dwarf and curly	.05	.15	.45	1.30
Turnip Rooted, or Hamburg, for soups	.05	.10	.30	1.00

RADISHES

Radishes can be planted very early—as soon as the ground can be worked and no danger of frost. The rows should be from eight inches to a foot apart; the furrows for the seeds about half an inch deep; and the seeds, when dropped into the furrow, about an inch apart. Press fine soil down over them to the depth of the furrow. As the plants grow, thin them out like beets. Radishes mature, depending on the kind, in from four to six weeks; the turnip-shaped ones are the earlier. 1 oz. for 100 ft. row.



Use "Mag-o-tite" Powder with your sowing of Radish seed. It keeps away the maggots.



Sugar Pumpkin

PUMPKIN

The culture of Pumpkin is similar to Winter Squash. 1 oz. for 30 hills.

Small Sugar, or New England Pie, early. Pkt., 5c; oz., 10c; 1/4-lb., 30c; lb., \$1.00.

Large Cheese, flat, yellow, orange skin. Pkt., 5c; oz., 10c; ¼-lb., 30c; lb., \$1.00.

Mammoth Tours, or Jumbo, very large. Pkt., 5c; oz., 15c; ¼-lb., 50c; lb., \$1.50.

Japanese Pie, crookneck, small one end. Pkt., 5c; oz., 10c; ¼-lb., 30c; lb., \$1.00.

Kentucky Field, large, flat, yellow. Pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 80c. Large Yellow Field, common field variety. Pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 80c.

RHUBARD, OR PIE PLANT

Like Asparagus and Celery, Rhubard is best bought by non-professional gardeners in the form of roots. These are set out in the early spring, three feet apart in the furrow, and in rows three feet apart. Provided there is no standing water, Rhubarb grows well on almost any kind of soil, under ordinary cultivation. Roots ready in spring and late fall.

	Pkt.	Oz.	¼-Lb.	Lb.
Linnaeus, small early, very tender	.\$0.05	\$0.15	\$0.50	\$1.50
Victoria, large, standard market variety	05	.15	.50	1.50

Rhubarb Roots—Either variety, 15c to 25c each, according to size, postpaid. For larger quantities see page 29.

Book: New Rhubarb Culture, 130 pages, illustrated, 90c, postpaid.

SPINACH

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be a fertile soil. 1 oz. for 50-ft. row.

Pkt. Oz. ¼-Lb. Lb.

Long Standing, large smooth leaves.	0.04	Φ0.10	\$0.20	\$0.50
Large Thick-Leaved Viroflay, curly	.04	.10	.20	.50
Victoria, heavy foliage, dark green				
leaf, Savoy variety, keeps well	.04	.10	.20	.50
New Zealand extra large leaf tall	0.5	10	3.0	90

15c per pound.

SALSIFY, OR VEGETABLE OYSTER PLANT

Easily cultivated, stays in ground over winter. Should be in every garden.

Mammoth Sandwich Island, best.... \$0.05 \$0.25 \$0.75 \$2.00



Salsify

TOBACCO

Havana\$0.10" \$0.50

SQUASH

The Squash is first cousin to the Cucumber, and should be planted and raised in the same manner Squash, however, is usually planted later. The bush summer varieties of Squash can be planted five feet apart, but the running winter varieties should be eight to ten. 1 oz. for 40 hills.



101 10 11115.		willte	Dusii	
	Pkt.	Oz.	¼-Lb.	Lb.
Yellow Summer Crookneck, bush, early	\$0.05	\$0.15	\$0.40	\$1.25
White Bush Scalloped (Patty-Pan), early	.05	.15	.40	1.25
Fordhook, bush, for late summer, yellow	.05	.15	.50	1.50
Long Vegetable Marrow (true English)	.0/5	.20	.60	1.75
Prolific Marrow, a standard fall variety	.03	.10	.25	.75
WINTER SQU	HZA			
_				
1 oz. for 20 h	ills			
	Pkt.	Oz.	$\frac{1}{4}$ -Lb.	Lb.
Hubbard, standard for winter	\$0.05	\$0.15	\$0.50	\$1.50
Banana, a grand new variety for late fall				
and winter use, dark green, banana	L			
shape, 20 to 25 inches long	.05	.20	.60	1.75
Sibley, or Pike's Peak, pear-shaped, late	.05	.15	.50	1.50
Delicious, orange color flesh, for winter	.05	.15	.50	1.50
Essex Hybrid, flat ends, for winter	.03	.10	.25	.75
Boston Marrow, orange color flesh, fall	.03	.10	.25	.75
Mammoth Chili, orange color, very large	.05	.15	.50	1.50

If troubled with Squash Bugs, use Hammond's Slug Shot or "Sure-Noxem."

Book: Squashes, by Gregory, 30c, postpaid.

TURNIP

Plant Turnips between the first of May and the last of July, in rows a foot apart. A quarter-inch of soil is enough to cover the seed. The plants should be thinned out to about five inches apart. Late Turnips are generally considered the best. They should be taken out before the first heavy frost in the fall, and can be packed in boxes of sand to keep all winter. 1 oz. for 150-ft. row.



Extra Early White Milan, flat, very early......\$0.05 \$0.15 \$0.50 \$1.50 Extra Early Purple Top Milan, extra early..... .05 .15 .50 1.50 Purple Top Strap Leaf, flat, standard05 .25 .10 .65 Early White Flat Dutch, good for early...... .05.10 .25 .65 White Egg, oval shape, pure white, the most popular fall and winter variety in this market, keeps well .25 .75 .05 .10 Red Top Globe, Mammoth, heavy producer25 .75 .0.5 .10 Amber Globe, late, large, yellow color04 .60 .10 .20 Pomeranian White Globe, late, large05 .10 .65 .20 Yellow Aberdeen, large, late, resembles Ruta-Baga10 .04 .20

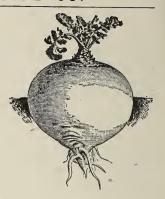
Pkt. Oz. ¼-Lb. Lb.

Five pounds or more any one variety Turnip or Ruta-Baga, deduct 10c per pound. We pay postage.

RUTA-BAGAS

Often known as Swedish Turnips. Can be successfully grown almost anywhere and should be more extensively cultivated. Excellent table food and great stock food. Keep in cellar all winter. 1 oz. for 150-ft.

Purple Top Yellow—Our seed is the Danish Bangholm stock, which is very superior to American grown. Pkt., 5c; oz., 10c; ¼-lb., 25c; lb., 75c.



TOMATOES



John Baer

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a three-inch pot or box. After all danger of frost is over the plants may be set in the ground. Do not plant Tomatoes within three feet of any other crop. Dig holes three feet apart and deep enough to allow placing the plant an inch or two deeper than it was in the pot. Cover the top of the pot with your fingers, holding the stem of the plant between them; then turn the pot upside down, tapping it with a trowel or other tool, when the

plant will easily come out. Place it in the ground, pressing fine earth around it; if the earth is dry, water it as soon as the plants are set. Some people, before transplanting Tomatoes, put a narrow ring of heavy paper loosely around the plant, just at the top of the soil, to keep off cutworms. June 1st is the usual time for transplanting in northern latitudes. Tie the growing plants to stakes. We will have plants ready in May and June. See page 29.

·	Pkt.	Oz.	¼-Lb.	Lb.
The Burbank Tomato-Burbank's own pro-				
duction, famed for uniform size, solid-				
ity and productiveness; seed direct from				
Santa Rosa, per original pkt	\$0.15			
Livingston's Globe, select stock, for forcing.	.05	.40	1.25	3.75
John Baer, best smooth early variety,				
medium size, productive, forces well	.05	.40	1.25	3.75
Chalk's Early Jewel, ball shaped	.05	.35	1.00	3.00
Earliana, selected strain, red, very early	.05	.40	1.25	3.75
June Pink (Pink Earliana), small, early	.05	.40	1.25	3.75
Livingston's Beauty, delicate pink color	.05	.35	1.00	3.00
Dwarf Aristocrat (Kan. Standard), scarlet	.05	.25	.75	2.25
Ponderosa (Beefsteak), purplish red, large	.05	.50	1.50	4.50
Crimson Cushion, large scarlet, late	.05	.35	1.00	3.00
Mikado, or Turner's Hybrid, purplish tint	.05	.25	.75	3.00
Dwarf Champion (Tree), purplish red	.0.5	.40	1.25	3.75
Golden Ponderosa, large yellow, solid	.05	.50	1.50	
Golden Queen, large, handsome yellow	.05	.40		
Red Cherry, small, for preserves	.05	.50		
Yellow Pear, small, for preserves	.05	.50		
Yellow Husk, or Ground Cherry	.10	.60		
Book: Tomato Culture, 150 pages, illu	strated	l, 90c, po	stpaid.	

WONDERBERRY—Burbank's Pkt. ¼-Oz. Seed planted early makes plants that produce the same year immense quantities of small black berries for jams, pies. \$0.10 \$0.35 HERBS

	Pkt.	Oz.	1/4-Lb.
Caraway, seeds used in bread, confectionery, etc\$	0.05	\$0.15	\$0.45
Coriander, seeds used in confectionery, etc	.05	.15	.45
Dill, leaves and seeds used in pickles, preserves	.05	.10	.25
Hops, for commercial use	.10	.25	
Lavender, a popular perfume, true English grown	.10	.65	2.00
Marjoram, Sweet, for seasoning	.10	.40	
Summer Savory, for seasoning	.10	.35	
Sage, Broad-leaved, English seed, for seasoning	.10	.75	2.25
Thyme, for seasoning in soups, etc	.10	.80	

The following Herbs we can supply in 10c packets: Anise, Balm, Borage, Catnip, Fennel, Horehound, Hyssop, Rue, Rosemary, Sweet Basil, Saffron, Wormwood.

TREE SEEDS—All Postpaid FRUIT TREE SEEDS

Trees from seed do not always produce fruit same as original stocks. Buds of distinct varieties are grafted on to produce satisfactory fruit.

Best results are obtained by stratifying and freezing the seed in fall or winter.

	Oz.	¼ -Lb.	Lb.
Apple, domestic seed	\$0.10	\$0.35	\$1.25
Apricots, Russian, domestic seed	.10	.20	.60
Cherry, Mahaleb, French seed	.15	.40	1.35
Cherry, Mazzard, French seed	.15	.40	1.35
Pear, French seed	.25	.80	2.50
Plum, Myrobolon	.10	.30	1.00
Quince	.20	.65	

EVERGREEN TREE SEEDS



Pinus Pon Pinus Ban Pinus Mur Juniperus We are collectors of varieties indigenous to the Rocky Mountain district. Special prices for large quantities. ,

Cultural Leaflet on Evergreens free.

Mr. Harrison's new book, "Evergreens and How to Grow Them." 100 pages, paper; price, 50c, postpaid.

Inem, 100 pages, paper, price, 50c, postparu.		
Abies Concolor (Colorado Silver Fir)\$0.25	\$0.80	\$2.50
Pseudotsuga Douglasii (Red Spruce)40	1.25	4.00
Picea Pungens (Colorado Blue Spruce)50	1.50	4.50
Picea Engelmanii (Purple Spruce)50	1.50	4.50
nderosa (Yellow or Bull Pine)	.50	1.50
nksiana (Jack Pine)		
rryana (Lodgepole Pine)		
Communis (Red Cedar)	.50	1.50
Colorado (Silver Cedar)	.50	1.50
DECIDIOUS TREE SEEDS		

Juniperus Colorado (Silver Cedar)	.50	1.50
DECIDUOUS TREE SEEDS		
Cultural Leaflet on Deciduous Trees Free		
Ash, Western (Green), Colorado seed\$0.10	\$0.20	\$0.60
Catalpa, Speciosa, selected Kansas seed	.50	1.50
Cottonwood, Colorado seed, dry land trees	.40	1.25
Elm, White, price and seed ready in June		
Locust, Yellow, soak seed two days	.30	1.00
Locust, Honey, large tree, soak seed two days10	.30	1.00
Mulberry, Russian, a valuable variety	1.25	
Osage Orange, soak seed three or four days	.35	1.00
Soft Maple, price and seed ready in June		
Russian Olive		

THE GARDENER'S CALENDAR

FOR EACH MONTH OF THE YEAR

January The month of planning. Study your seed catalog. Make your garden and flower-bed on paper, then order your seeds. Note carefully the height, time of blooming and color of each plant. Examine fruit trees for tent-caterpillars. Infected twigs should be cut off and burned.

February Trees should be moved in February and March. Cuttings from geraniums and other plants for summer bedding should be made. If seeds of certain perennials and biennials are sown in boxes, some of them will bloom this summer. The seed-boxes should be covered with a wet cloth and supplied with gentle heat from beneath.

March Plant sweet peas on St. Patrick's Day. Remove covering gradually from bulb-beds and perennials as the weather becomes favorable. All pruning should be finished before the sap rises. Sow seed of some of the old-fashioned flowers indoors this month to be set out May 15 to June 1.

Ageratum Asters

Marigolds

Petunias

Snapdragon Stocks

Verbena

April This is the gardener's busy month. Plant shrubs and trees while still dormant. Dahlia roots may be separated and started in damp sand. Gladiolas, for early blooms, may be planted outdoors toward last of the month. Hardy plants, such as pansies, may be transplanted from the seed-boxes to the open border and hardy annuals, such as candytuft and mignonette, sown outdoors. All seeds listed for March if not already sown may still be sown in boxes, also the following:

Alyssum Calendula Cosmos Coxcomb Larkspur Nicotiana Salpiglossis

Sweet peas may still be sown out of doors.

May All the hardy plants are now up and the winter covering of fertilizer should be worked in about them. All except the most tender seedlings may be bedded out and the sowing of annuals finished. After May 15 the following may be sown:

Bachelor Button California Poppy Candytuft

Chrysanthemums (An.) Cosmos Marigold

Morning Glory Nasturtiums Petunias

Portulaca Sweet Alyssum

Do not plant sweet corn and cucumbers and melons till last of month. Cutworms and slugs appear in May.

June Finish bedding the tender seedlings, the geraniums, coleus and cannas. Dahlias should all be planted by the first week and a second planting of gladiolas made. Stake plants liable to break, and make trellis for sweet pea vines. Keep the hoe busy and use the sprayer freely.

Canterbury Bells

Columbine

Delphinium Digitalis (Fox glove) Gypsophila

Gaillardia

Keep after the weeds and insects. (See insect table in middle of this book.) Plant perennials for next summer's bloom. The following are easily grown: Oriental Poppies Shasta Daisies

August Keep seed pods and fading flowers cut. Set out your Iris bulbs or divide the old clumps if they are crowded or old. Oriental poppies are now dormant and may be moved. Occasionally flood your dahlias with water and mulch lawn with clippings.

September Killing frosts often come this month. Dahlias, gladiolas and cannas should be allowed to ripen after the tops are blackened. The following early-blooming perennial plants should be put out in September. Make your selection from the special catalog you will get this month:

Bleeding Heart Canterbury Bells Columbine Fox Glove

Hollyhocks Iris

Peonies Phlox

Hardy ferns and shrubs may be moved with safety. Among them are: Snowball Bush Honeysuckle Lilacs

The following bulbs are indispensable in the early garden and should be liberally planted as soon after September 15th as possible:

Daffodils Hardy Lilies Tulips

October All tender plants, such as geraniums and coleus, must be potted for house culture. This is the best time to plant evergreen trees, rhubarb and asparagus. Gather in winter squash and pie pumpkins, placing in cool cellar.

November Hardy Japanese bulbs are not available until in November. These four should find a place in every garden:

Lilium Auratum

The following may be potted indoors and some will be ready for Christmas: Oxalis

Amaryllis Cyclamen Calla Lilies Hyacinths

Paper White Narcissus

Mulch with straw, manure or leaves the asparagus and rhubarb beds. Place dry leaves over all the perennials.

December A few plants in the living-room make it bright and cheerful. Some of your bulbs can be brought into bloom now.

Pkt.

REDUCED PRICE LIST OF OUR DEPENDABLE GRADE

The prices quoted this year are a real inducement to lovers of the flower garden.

WE PAY POSTAGE ON ALL FLOWER SEEDS

The flower seeds listed in our catalog are specially selected for hardiness and duration in the territory where this book is sent.

There are none of the undesirable varieties. When you order seeds from this book you can rely on getting only dependable seeds of merit.

For your further guidance and to make the results of your efforts more certain you will find cultural directions on every packet.

Flowers are usually known as Annuals, Biennials and Perennials.

Annuals bloom and ripen seed the first year and then perish.

Biennials do not generally bloom the first year and are in perfection the second year only.

Perennials flower several years in succession, many blooming the first year from seed sown early and are used for permanent plantings. Gardener's Calendar on page 18.

For price list Perennials, see page 28.

Hardy Perennials and Biennials may be sown either in early fall or spring and require no protection through the winter. Hardy Annuals may be sown either in late fall or spring. They often self-sow in the fall.

Half Hardy Annuals, Biennials and Perennials cannot be sown in open ground until warm weather; they may, if desired, be started early inside and transplanted afterwards. The latter two need protection in winter or may be carried through in cold frames or greenhouses.

ANNUALS

In this list we include both annuals that bloom, then die, and several tender perennials that bloom freely the first year.

Cultural Leaflet on Annuals, Free When Asked For

Acroclinium, cut gree	en for Everlasting Flowers, mixed; ¼-oz., 15c\$	0.05
African Daisy (Dimo	rphotheca), white with lilac blue eye; 4-oz., 25c.	.10
Ageratum, Annual, M	Iexicanum, light blue, 18-inch; ¼-oz., 15c	.05
Alyssum, Sweet, pure	white, very fragrant; oz., 35c; ½-oz., 20c	.05
Alyssum, Little Gem,	very dwarf and compact; oz., 75c; 1/4-oz., 25c	.05
	Amaranthus Tricolor, Joseph's Coat, 30-inch;	
	¼-oz., 20c	.05
1 1 1 1 1	Amaranthus Caudatus, Love Lies Bleeding,	
3 R. R. M. (1	drooping red spikes, 3 ft	.05
	Amaranthus, many kinds mixed; 1/2-oz., 25c;	
	¼-oz., 15c	.05
英下的外外科科	Antirrhinum (Snapdragon), dark rose; ¼-oz., 25c	.10
A ANTIR TO WAR	Antirrhinum (Snapdragon), yellow; 4-oz., 25c	.10
	Antirrhinum (Snapdragon), orange-red; 4-oz., 25c	.10
	Antirrhinum (Snapdragon, scarlet; 1/4-oz., 25c	.10
	Antirrhinum (Snapdragon), white; 1/4-oz., 25c	.10
	Antirrhinum (Snapdragon), carmine-yellow; 1/4-	
	oz., 25c	.10
Antirrhinum	Antirrhinum, semi-dwarf, mixed colors: 1/4-oz., 20c	.05

For Snapdragon Plants, write for prices.



ASTERS

A flower garden is not complete without a goodly planting of Asters. Our Giant Branching Comet strain produces blossoms that one can scarcely tell from Chrysanthemums-they are beautiful.



Giant Branching Aster

			PKt.
		New American Beauty, long	
	ALAND	stems, beautiful large rose.	\$0.10
		Giant Branching Comets, clear	10
		white; 1/4 - 0 25	.10
The same of the sa		Crimson; ¼-oz., 25c	.10
		Shell pink; ¼-oz., 25c	.10
	A sel	Light blue; \%-oz., 25c Lavender; \%-oz., 25c	
	ALC: STATE OF THE PARTY OF THE	Royal Purple; %-oz., 25c	
		Rose; %-oz., 25c	
	100	All Giant Branching Comet,	
		colors mixed; ¼-oz., 35c;	
		⅓-oz., 20c	
No. of the second		Royal Striped Asters, very	
	- 304	odd, mixed; 1/8-oz., 35c	
		Good Mixed Asters, many va-	
	THE STATE OF THE S	rieties; ¼-oz., 30c	.05
		Astermum, a new race of	
		Asters, resembling Chrys-	
		anthemums; white, lavender	
		and pink mixed	
A state of the sta		For Aster Plants, see page	
TOTAL STATE OF THE		We have in stock several s	
		ate colors of Crego Asters,	
Giant Bran	ching Aster	Queen of the Market, both	
		florists' use. Ask about the	
Bachalor's Button	Single and Double m	interested. nixed; oz., 40c; ¼-oz., 15c	Pkt.
		ed, mixed; ½-oz., 20c	
Beans Scarlet Ru	ner climber lb 45c	; ½-lb., 25c; ¼-lb., 15c	.05
Calendula (Pot Ma	rigold), double vellov	v, 1 foot, mixed; ½-oz., 15c	.05
Calendula, Orange	King, glowing orange	e color; ¼-oz., 10c	.05
Calendula, Lemon	Queen, sulphur vello	w color; ¼-oz., 10c	.05
		rs; ¼-oz., 15c	
		imber, yellow; ¼-oz., 15c	
		early; 1/4-oz., 15c	
	bs, see page 35.		Pkt.
AND SHOULD AND	Candytuft, Giant En	npress, large, pure white; oz.	
经 经 经 经 经	Candytuft, Dwarf Hy	brids, mixed; ¼-oz., 20c	
	Candytuft, all colors,	mixed; oz., 25c; ½-oz., 15c	05
第一次,不是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	Cardinal Flower (Ch	ild's Jewel Vine), new, rapid	l
	climber, fiery red.	•••••	15
	Catchfly (Silene Arm	eria), mixed; ½-oz., 15c	05
		ineus, green leaves, red stem	
260		····	
		bariensis, Giants, very orna-	
		ixed shades of yellow; 1/4-lb.	
一个		ht animagan 1/ ag 200	
Giant Empress		ht crimson; ¼-oz., 20c	
Cialic Filibless		ft. high, a beautiful orange	
	CUIUI, 1/2 - UZ., 2UC.		GU.



Giant Empress

For what to do each month of the year, see Gardener's Calendar, page 18.

CENTAUREAS



	The same of the sa
Annual	Chrysanthemum

- nim-		Pkt.
	Imperialis (Giant Sweet Sultan), deep lavender, white and yellow, separate; $\frac{1}{4}$ -oz.,	
in the second	30c\$	0.05
363/	Imperialis (Giant Sweet Sultan), popular col-	
	ors mixed; ¼-oz., 25c	.05
	Cornflower, Emperor William, blue; 4-oz., 20c	.05
The state of the s	Dusty Miller, Candidissima, white leaved, fine	
	for bedding	10
	Dusty Miller, Gymnocarpa, gray leaved	.05
744 X	Chinese Woolflower, produces numerous balls	
200	resembling red balls of wool, wonderfully	
	showy flower	.10
	Chinese Lantern Plant, balloon seed pods	.05
Annual Chrysanthemum	Chrysanthemums, Annual, Single and Semi-	
	Double, mixed; ¼-oz., 15c	05
Clarkia, Elegans, rose, w	white, pink, all mixed	.05
Climbers, Mixed Annuals	s, many kinds; oz., 25c; ½-oz., 15c	05
Cleome (Spider Plant),	Rocky Mountain Bee Plant; oz., 20c	.05
Cypress Vine, Tender Ar	nnual Climber, mixed; ¼-oz., 15c	.05
Cockscomb, Plumosa, Fe	athered or Plumed varieties, mixed; 14-oz., 20c	.05
Cockscomb, Cristata, tall	, mixed; ¼-oz., 15c	.05

Convolvulus Minor (Dwarf Morning Glory), mixed colors; oz., 20c.... .05 COSMOS



Cosmos

separate colors, which bloom from
seed in 60 to 70 days, averaging 3
to 5 inches in diameter.
Pkt.
Early Flowering, White, Pink
and Crimson, separate; 4-
oz., 20c\$0.05
Early Flowering, large vari-
eties, mixed, a grand assort-
ment; oz., 50c; ¼-oz., 15c05
Cosmos, Giant Late Flower-
ing, mixed; oz., 35c
Cosmos, Bodger's new Double
Crested, mixed
Dahlia, Double, all kinds
mixed; 1/8-oz., 40c
Dahlia, Single, many vari-
eties, mixed, 1/8-oz., 30c10
For Dahlia Roots, see pages
38 and 39.
Daisy, Double English Bellis
Perennis, pink and white,
separate
Mixed
Daisy, Paris, Marguerite,
large, white; ½-oz., 20c10
Everlasting Flowers, many

This beautiful Annual with its showy colors deserves a place in every garden. We recommend for Denver the Early Flowering, in

kinds, mixed; %-oz., 15c.... 0.5 Feverfew (Matricaria), Half Hardy Perennial, white, double..... .05 Four O'Clock (Marvel of Peru), mixed, all colors; oz., 25c; ½-oz., 15c. .05 Forget-Me-Not (Myosotis), very dwarf, blue; 1/8-oz., 25c..... .10 Godetia, 1 foot, a profusion of red shades all summer..... Gomphrena, Globe Amaranth, makes the everlasting Immortelles, mixed Golden Feather, Pyrethrum, foliage plant, for borders; 4-oz., 25c....

· ·	Diet
Gaillardia, Annual varieties, mixed, bright	Pkt.
colors, ¼-oz., 15c	.05
Gilia, 1 foot, mixed colors, good for bouquets;	
oz., 25c; ½-oz., 15c	.05
Gourds, Dipper (Calabash), makes excellent	
dipper; oz., 25c	.05
Gourds, Nest Egg, Japanese, can use as nest	
eggs; oz., 25c	.05
Ornamental Gourds Gourds, Hercules' Club, or Guinea Bean, 3 to	
4 feet long; ½-oz., 20c	.05
Gourds, Sugar Trough, very large, thick shell; oz., 25c	.05
Gourds, all kinds mixed, including Ornamental varieties; oz., 30c Gypsophila, Elegans, Angel's Breath, Annual, for bouquets	.05
Helichrysum, Everlasting, mixed; %-oz., 15c	.05
Heliotrope, Tender Perennial, blooming first year, mixed colors	.10
Hyacinth Bean, tender, ornamental climber,	.10
mixed, oz., 20c	.05
Ice Plant, ornamental foliage, very dwarf, ten-	
der; ¼-oz., 20c	.05
Japanese Hops, variegated foliage, vigorous	
climber, self-sows	.05
Job's Tears, an ornamental grass; ¼-lb., 45c:	
oz., 15c	.05
Kochia, Mexican Burning Bush, Summer Cy-	0=
press; ½-oz., 20c.	.05
Larkspur, Annual, Double Tall Branching, mixed;	0=
Japanese Hop Lantana, Tender Perennial, blooms first year, 24	.05
to 30 inches, mixed	.10
Linum, Scarlet Flax, brilliant colors, 20 to 24 inches; ½-oz., 20c	.05
Lobelia Erinus, Gracilis, dwarf, blue, for baskets and porch boxes	.10
Lobelia, Bedding Queen, purplish violet, white eye, very dwarf	.10
Lobelia, Crystal Palace, dwarf, dark blue, for edgings	.10
Lobelia, Trailing, dark blue, for hanging baskets; 1/4-oz., 50c	.10
Marigold, Double, Tall African, splendid, mixed; ½-oz., 25c	.05
Marigold, Dwarf French, Double, mixed; strong colors; ½-oz., 25c	.05
Mimulus Moschatus, Musk Plant, tender Perennial, yellow flowers	.10
Mignonette, Giant Machet, ever bloomer, best variety; ½-oz., 25c	.05
Mignonette, Golden Queen, golden yellow; ½-oz., 25c	.05
Mignonette, Grandiflora, Sweet (Reseda Odorata); ¼-lb., 60c; oz., 20c. Maurandia, Tender Climber for window boxes, mixed colors	.05
Mourning Bride, Scabiosa, Pincushion	.10
Plant, Double, mixed; ¼-oz., 15c	.05
Moonflower, "Heavenly Blue," azure	
blue flowers; ¼-oz., 25c	.10
Moonflowers, tender climber, large,	
white; ½-oz., 30c	.10
Morning Glory, Tall, mixed; oz., 20c;	
½-lb., 60c	.05
Morning Glory, Dwarf, mixed colors;	
oz., 20c	.05
Morning Glory, Imperialis, Japan-	1.0
ese, large, mixed; ½-oz., 25c	.10
For Hardy Perennial Roots and Bu Mignonette see pages 41 to 45.	uns,
Mignonette see pages 41 to 45.	

FLOWERS WITH SUITABLE STEMS FOR BOUQUETS

African Daisy Calliopsis
Aster Cosmos
Bachelor Button Marigold
Calendula Nasturtiums

Nigella Salpiglossis Scabiosa Sweet Peas Sweet Sultan Zinnia

NASTURTIUMS—Dwarf



Nasturtiums may well be classed among the handsomest and most showy annuals. They are of very easy culture and give a continuous bloom. We list only the best varieties.

ture and give a continuous bloom. We
list only the best varieties.
Pkt.
Beauty, scarlet splashed with canary,
green leaves; oz., 20c\$0.05
Bronze, reddish golden bronze color,
foliage dark; oz., 20c
Empress of India, very dark leaves,
with crimson flowers; oz., 20c05
Golden King, pure golden yellow, dark
foliage; oz., 20c
King Theodore, velvety red flowers,
dark foliage; oz., 20c
Pearl (Moonlight), creamy white; oz.,
20c
Vesuvius (Salmon Queen), salmon rose
with dark leaves; oz., 20c05
pendable Grade"; 1b., \$1.25; 1/4-1b., 50c;

NASTURTIUMS-Tall-Giant Flowered

Tall varieties should be trained to climb fence, strings or trellis, growing 6 to 10 feet. Our stock is superb and includes Madam Gunter's varieties.

	Pkt.
Black Prince, velvety dark purple flowers, dark foliage; oz., 15c\$	0.05
Dunnett's Orange (Sunlight), bright orange color; oz., 15c	.05
Heinemanni, chocolate color, very odd; oz., 15c	.05
Pearl (Moonlight), creamy white; oz., 15c	.05
Prince Henry, amber yellow spotted with scarlet; oz., 15c	.05
Regelianum, rich crimson with violet shade; oz., 15c	.05
Tall Varieties, Mixed, "Dependable Grade"; lb., \$1.00; 1/4-lb., 40c; 2 oz.,	
25c; oz., 15c; ½-oz., 10c	.05
Nigella (Love-in-the-Mist), mixture of blue and white; ½-oz., 15c	.0.5
Nicotiana, Sanderea Hybrids, white, deliciously fragrant; ¼-oz., 25c	.05
Ornamental Grasses, many kinds mixed by us; 1/8 oz., 20c	.05

PANSIES

Pansies are successfully grown from seed even by the novice; however, we would recommend that where only a small bed is desired you get our full blooming plants. Ready in April.

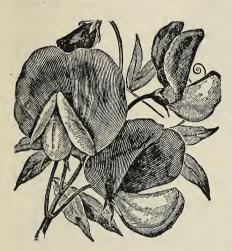
sired you get our full blooming plants. Ready in April.	
,	Pkt.
Giant Trimardeau; the Giant Flowering Varieties are best for general	
bedding, are most hardy and bloom early and late; separate colors;	
⅓-oz., 60c	0.10
King of Blacks, jet black. Giant Purple, purple.	
Emperor William, blue. Snow Bird, pure white.	
Prince Bismarck, bronze. Golden Yellow.	
Giant Trimardeau, Mixed; 1/8-oz., 50c	.10
One packet of each above seven varieties Pansy Seed for 50c.	
Good Mixed; ¼-oz., 75c; ¼-oz., 40c	.05
Dependable Giant Market, our very best strain; 1/8-oz., \$1.25	.25
For Pansy Plants, see page 34.	
Passion Flower, a beautiful tender climber, sky blue	.10

PINKS

	Pkt.
Chinesis, Double Chinese, many colors, mixed; 1/4-oz., 20c	
Imperialis, Double Imperial, fringed, mixed; ¼-oz., 20c	.05
Heddewigii, Single and Double, mixed by us; ¼-oz., 25c	.05
Laciniatus, Large Single Fringed Flowers; ¼-oz., 20c	.05
Hardy Garden Pinks (Grass or Clove), special mixture; ¼-oz., 50c	.10
POPPIES	
Single Mixed, many varieties; oz., 15c; ¼-lb., 45c	\$0.05
Double Mixed, includes many popular varieties; oz., 20c; 1/4-lb., 60c	.05
Single and Double Mixture, for large area sowing; oz., 10c; 1/4-lb., 35c;	
lb., \$1.25.	
Shirley, Single, large, many shades of rose and red; oz., 25c	.05
Tulip Poppy, like a large red tulip, glowing scarlet; 4-oz., 20c	.05
Empress of China, large, Single, white with red edge	.05
For Hardy Poppy Seed, see page 28. For Roots, see page 41.	
Potunica Uybnida Single miyed: 1/-oz 25e	.05
Petunias, Hybrida, Single, mixed; ½-oz., 25c	.10
Petunias, Giants of California, large, single, many colors, mixed	.50
Petunias, Giant Single, "Fluffy Ruffle," imported English seed	.50
Petunias, Double, mixed, very fine seed, imported English seed	.50
Phlox Drummondii, Grandiflora, mixed; %-oz., 25c	.10
Phlox Drummondii, Star of Quedlinburg, Fringed, mixed; 1/8-oz., 25c	.10
For Hardy Phlox Roots, see page 42.	
Portulaca, Rose Moss (Sun Plant), Double, mixed; 1/8-oz., 50c	.10
Portulaca, Rose Moss (Sun Plant), Single, mixed; ¼-oz., 25c	.05
Salpiglossis, Velvet Flower, one of the very charming, quick-growing	
garden flowers; our grand mixture; 1/3-oz., 25c	.05
Salvia, Flowering Sage, Splendens, scarlet, 2½ ft.; ¼-oz., 60c	.10
Salvia, Bonfire (Fireball), new early dwarf, 18 to 20 inches; 1/8-oz., 75c	.10
Schizanthus (The Poor Man's Orchid), small butterfly-like flowers of	
very brilliant colors, 1 ft.; 1/8-oz., 20c	.05
Sensitive Plant, Tender, leaves tremble when touched; \(\frac{1}{3} \cdot \text{oz.}, 15c	.05
Smilax, a Tender Perennial Climber; ¼-oz., 25c	.10
Stocks, Brompton (Gilliflower), "Cut-and-Come-Again," 1 ft., mixed	.10
Sweet Sultan (Centaurea Moschata), mixed; ½-oz., 25c	.05
For Sweet William Seed, see page 28. For Plants, see page 41.	
Sunflower, Fancy, Double California; oz., 35c; ¼-lb., \$1.00	.05
Sunflower, "Unique," brown and red (Colorado origin); ½-oz., 25c	.05
For Mammoth Russian Sunflower Seed, see page 47.	
Thunbergia (Black Eyed Susan), trailing plants; 1/8-oz., 35c	.10
Verbenas-Our Mammoths are truly large and beautiful; named vari-	
eties, separate; ¼-oz., 25c	.10
Defiance, bright scarlet. Purplish Violet, dark. Pink. Blue	
Shades, Pure White.	10
Mammoth Varieties, mixed by grower; 4-oz., 35c	.10
	10
Wallflower, Double, very fragrant, mixed, English seed	.10
Wallflower, Single, mixed colors; ¼-oz., 20c	.05
Wild Cucumber, Vigorous Climber, self-sows; 4-lb., 50c; oz., 15c	.05
Wild Garden Flower Seed Mixture, an immense value for little in-	
vestment, to sow in children's gardens, waste places, etc.; oz., 15c.	.05
Zinnias, Elegans, curled and Crested, excellent mixture; 4-oz, 25c	.05
Zinnias, Mammoth (New Giant Flowered), many are quite as large as	
Dahlias and as beautiful, Double, mixed; oz., \$1.00; \(\frac{1}{2}\)-oz., 20c	.10
	.10
Zinnia, Mammoth, in separate colors, Crimson, Flesh, Scarlet, White,	
Yellow; 1/8-oz., 25c	.10

SWEET PEAS

The Sweet Pea is one of the most thankful flowers to be found in any garden. We have discarded all poor and inferior sorts and offer only what we know to be the cream of the list, chosen from personal inspection. Cultural leaflet free on request.



OUR DEPENDABLE CHAMPION MIXTURE

Consists of the best named varieties, also many Unwins and Spencers, all mixed by This mixture is decidedly different from others. We buy separately many named varieties and trial ground sorts to mix into this stock. There is positively nothing better in mixtures.

Large packet, 5c; oz. pkg., 15c; 2-oz. pkg., 25c; ¼-lb. 45c; ½-lb. pkg., 80c; lb. pkg., \$1.50. All postpaid.

SILVER MEDAL STRAIN

Spencer Varieties Mixed Sweet Peas

Too much cannot be said in praise of the merit of this mixture. We arranged with Mr. Waller, a very extensive seed grower in California, to supply us stock from his Silver Medal strain, which consists of many standard varieties of Spencers. To this we added some separate varieties that there may be a well-balanced assortment of colors. All these make it far superior to these so-called mixed which are grown-mixed and only a few colors prevail. Our mixture is a very distinct class. It simply can't be beat. Pkt., 5c; oz., 25c; 2-oz. pkg. for 45c; ¼-1b., 85c; 1b., \$3.00.

STANDARD GRANDIFLORA VARIETIES

All are large flowering and best of their class. The Grandiflora named varieties are of good colors and have many distinct shades. They are excellent for planting in quantities where color effect is wanted. We omit the names, but give distinct colors separate: White, Scarlet, Pink, Maroon, Lavender, Blue shades, Purple, Salmon.

Oz. pkgs., 15c; four 1-oz. pkgs. for 50c.

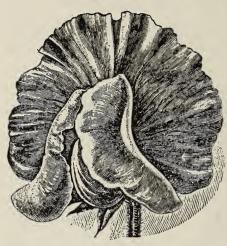
GRANDIFLORA MIXTURE

A very good stock of numerous colors as grown mixed by a prominent California grower.

Oz. pkg., 10c; ¼-lb. pkg., 35c; all postpaid.

Fine Bone Meal, applied on surface of ground and worked in, is very beneficial to Sweet Peas. Lb. pkg., 10c; 5-lb. pkg., 30c; 10-lb. pkg., 50c; not postpaid.

SPENCER SWEET PEAS



The Spencer varieties are the latest and best in Sweet Pea culture. Most of them have frilled edge like illustration, and many are hooded shape. All are very large and usually four blossoms on a long stem, making them excellent for bouquets.

We are leaders in this market for quality seed and dependable varieties.

We give free a special leaflet on Sweet Pea Culture when asked for with order.

Nitrate Bacteria for Sweet Peas. 35c.

NAMED SPENCER VARIETIES

This list includes the very choicest of the popular varieties. There are many similar kinds in Sweet Peas with attractive names, but you cannot go amiss in planting any of the following. The stock is all from reliable growers in California who grow on contract for leading seedsmen. Our prices are very reasonable for the grades we supply, any following separate varieties:

Packets, 5c; ½-oz. pkg., 25c; oz. pkg., 40c; ¼-lb. pkg., \$1.25. Apple Blossom—The standards are very bright rose, wings primrose with flesh of rose tint. Very large blossom and very free A bi-color flower similar to Blanche Ferry. bloomer.

Asta Ohn-Best lavender Spencer grown. Comes remarkably true, producing the elegant, bold, wavy flowers in greatest profusion.

Captain of the Blues-Purplish maroon standard and bluish purple wings with veins of rosy purple make this exquisite sort one of the finest purplish blues. Well waved and crinkled.

Countess Spencer-Of perfect form, remarkable size and exquisite color, being a soft rosy pink. One of the best pinks on the mar-Flowers are 11/2 to 2 inches in diameter, charmingly waved and fluted.

Elfrida Pearson-This old favorite is a lovely pink throughout, the buds and flower being tinted with salmon pink with the margins a darker pink.

Florence Nightingale-Very large, finely waved, of rich bluish lavender, enlivened by a very faint sheen of rose-pink. admired variety.

Illuminator-A rich glowing cerise-salmon, with an indication of bright orange suffusion, which glistens under bright sunlight. The flowers are well formed on long, stout stems.

King Edward Spencer—The largest and best scarlet to date. Wings are carmine-scarlet, reverse sides are rosy carmine. The blossoms are very large, three and four on a long, stiff stem.

King White—Undoubtedly the best white now in cultivation. remarkable for its immaculate purity of whiteness and the perfect finish of the flowers. Almost invariably four blossoms on a long, stout stem.

- Marie Corelli—While not a new variety, we retain it for its glowing crimson, the flowers of which are beautifully waved, and admired by many growers.
- Mrs. Routzahn—A beautiful blending of apricot, pink and straw color. The pink deepens to a rose near edges of wings and standard. There is no other variety just like it, and is distinct in its class. Blossoms are large and very numerous.
- Othello Spencer—The darkest color we can offer in Sweet Peas, being a deep velvety maroon of very large size and beautiful form. Well hooded and shell shaped.
- Primrose Spencer—Both standard and wings are of beautiful soft primrose or creamy yellow color. Flowers are in a class of their own in both color and size, being large and wavy.
- Rosabelle—A beautiful deep rose with white blotch at the base of the standard and wings. The flowers are unusually bold and large, carried on a long stem.
- Senator Spencer—A deep claret or chocolate, striped and flaked on a ground of light heliotrope, makes a very charming combination. Blossoms are extra large, wavy and drooping, usually four on a stem.
- Thomas Stevenson—Intense flaming orange, The wings are rosy carmine, shaded orange. Beautifully waved.
- White Spencer—This old favorite of pure white is still one of the best whites for general culture. It blooms profusely, and is very dependable.
- Wedgewood—The best light blue, of a unique shade. The flowers are of good size, well waved and invariably four on a long stem.

EARLY FLOWERING OR WINTER FLOWERING

ORCHID SPENCER SWEET PEAS

These are a distinct strain of Spencer type flowers that bloom fully three weeks earlier than other Spencers. The original purpose in breeding up these varieties was for winter blooms in greenhouse, which has made wonderful change in sweet pea culture indoors. It was soon discovered that these same varieties would do equally as well in our gardens by producing fine, large blossoms considerably in advance of other strains. Thus it is we recommend them for garden culture as well as for florists indoors.

Per pkt., 10c; 1/4-oz., 35c; 1/2-oz., 60c.

Early Asta Ohn—A very desirable lavender, the color being same as Asta Ohn Spencer.

Early Blanche Ferry—Has the combination of bi-colors as in the ordinary Blanche Ferry, but larger and early.

Early Bohemian Girl-Deep pink wings; the standard is orange blush.

Early Heather Bell-Rich mauve, changing to mauve-lavender.

Early Liberty-Mr. Morse pronounces this a grand sun-proof crimson.

Early Meadow Lark-Rich cream, well waved, duplexed.

Early Morning Star-Deep orange-scarlet with rich orange wings.

Early Mrs. A. A. Skaach—Bright shell pink, extra large and very much liked by the florists.

Early Rose Queen-One of the best pinks and a leader in the flower shops.

Early Snowflake-Pure white, large waved and extra long stems.

Early Song Bird-Soft pale pink with buff-white background.

Early Songster-Giant waved lavender.

Early Venus-White with blush pink wings.

Early Warbler-Rich mauve purple.

Early Yarrawa—Bright rose-pink, duplexed. This is the original variety introduced from Australia, being parent to many of the new race of early flowering varieties.

PERENNIAL FLOWER SEEDS

All are hardy in Colorado except where so stated. A very few are biennials—bloom in the second season, then die. Several tender perennials that bloom first year by starting indoors are listed with annuals.

	Pkt
Ampelopsis, Quinquifolia, Woodbine Climber, easily propagated; oz.,	
25c	0.05
*Canterbury Bells, Media, Single Mixed Colors, 1/8-oz., 25c	.10
*Canterbury Bells, Media Double Mixed, English grown seed	.15
*Canterbury Bells, Media, Single, separate colors, white, blue and rose	.10
Carnation, Double Mixed, tender	.10
Carnation, Burbank's Marguerite, Mixed,	
blooms first year, tender	.10
Cobaea Scandens, Purple, bell-shaped, tender	
climber	10
*Coreopsis, Lanceolata, Grandiflora, yellow	
flowers	.10
†Columbine, Aguilegia Coerulea (Queen of	
Wild Flowers), mountain-grown seed; 1/8-	
oz., 25c	.10
*Columbine, California Hybrids, mixed, 1/6-	.10
oz., 20c.	.0.5
Daisy, Double, English, Bellis Perennis, pink	.10
Daisy, Double, English, Bellis Perennis, white	.10
Daine Dauble English Dellis Description	.10
*Daisy, Double, English, Bellis Perennis, mixed *Daisy, Shasta, Alaska, large white; ½-oz., 40c	.10
*Delphinium (Perennial Larkspur), Formosum, deep blue	.10
*Delphinium (Perennial Larkspur), Formosum, deep blue *Delphinium (Perennial Larkspur), Belladonna, light blue	.20
	.10
*Delphinium (Perennial Larkspur), mixed colors; ½-oz., 25c	.0.5
Forget-Me-Not, Myosotis, dwarf, blue, tender	
*Foxglove, Digitalis, Gloxiniaflora, mixed; ¼-oz., 35c	.10
*Gaillardia, Grandiflora, mixed colors, brown and orange; ¼-oz., 35c	.10
*Gypsophila, Paniculata, Baby Breath, everlasting; ¼-oz., 35c	.10
*Hollyhocks, Chaters, Double, white; ½-oz., 25c.	.10
*Hollyhocks, Chaters, Double, pink; 1/8-oz., 25	.10
*Hollyhocks, Chaters, Double, crimson; ½-oz., 25c	.10
*Hollyhocks, Chaters, Double, maroon; 1/8-oz., 25c	.10
*Hollyhocks, Chaters, Double, yellow; ½-oz., 25c.	.10
*Hollyhocks, Chaters, Double, mixed; 1/8-02., 20c.	.05
Hardy Garden Pinks, a special mixture	.10
Poppy, Iceland, Single, mixed; 1/8-oz., 30c	.10
*Poppy, Orientale, large single red; 1/8-oz., 25c.	.10
*Poppy, Orientale, Hybrids, Single, mixed; 1/8-	
oz., 35c	10
Phlox, Decussata, mixed colors; 1/8-oz., 35c	.10
Hollyhock Lathyrus Latifolia, Hardy Flowering Peas,	
mixed; ¼-oz., 25c	.10
†Statice, Latifolia, purplish blue or lavender; ¼-oz., 50c	.10
*Sweet William, Single and Double, mixed; ¼ oz., 35c	.0-5
Violets, Sweet Scented, easily grown from seed; 1/8-oz., 40c	.10

We pay postage on all Garden, Flower and Tree Seeds

^{*}Indicates varieties that planted in summer of one season will usually bloom the following summer.

[†]Requires the third season for blooming.

NURSERY DEPARTMENT

We have excellent facilities for supplying goods in this line. Let us book your orders early and ship the stock as wanted. No extra charge for packing.

VEGETABLE PLANTS

PRICES DO NOT INCLUDE POSTAGE



Our facilities are unequaled in Denver for ability in supplying strictly first-grade plants. Our stocks are true to name and properly cared for. Our prices are right for dependable plants. We are not competing with cheap, haphazard lots. If must be sent by mail, add 5c per dozen, 25c per 100. We do not

Per 12

100

1.000

per dozen, 25c per 100. We do not favor sending any vegetable plants by mail. It is difficult to keep them in good condition in a mail pouch; express is best.

Early Cabbage, Seedlings; ready in April\$0.15	\$0.60	\$4.50
Early Red Cabbage	.75	
Early Cauliflower, Snowball; ready April 20th25	1.25	10.00
Kohl Rabi, White Vienna; ready May 1	1.50	
Brussels Sprouts; ready May 1	1.50	
Tomatoes, Seedlings; ready in May	.75	5.50
Tomatoes, once transplanted; ready May 15th20	1.00	8.00
Tomatoes, in pots; 10c each		
Peppers, transplanted; ready May 15th	1.25	9.00
Egg Plants, from hot bed; ready in June	2.50	
Egg Plants, in pots; ready in May; each, 10c 1.00		
Celery, Early; ready in May	.60	4.50
LATE VEGETABLE PLANTS		
Late Cabbage, in bundles; ready in June	.40	3.00
Late Cauliflower, in bundles; ready in June20	.85	7.00
Late Celery: ready in July	.35	2.50
Sweet Potato Plants, in bundles of 100	.75	6.00
Master's Little Giant Plant Setter, complete, \$6.75.		
VEGETABLE ROOTS		
THESE PRICES DO NOT INCLUDE POSTAC	4 F.	
Per 12	100	1,000
Asparagus, Early Argenteuil, 1 year old\$0.30	\$1.25	\$ 9.00
Asparagus, Early Argenteuil, selected, 2 years old	1.50	12.00
Postage extra, 25c for 1 year and 35c for 2 year per 100		12.00
Rhubarb Roots (15c to 25c each, postpaid) 1.00	6.50	
Postage extra, 25c per doz.	0.50	• • • •
Horse Radish (by mail, 5c per dozen extra)	1.00	7.00
Chives, per bunch, 25c (postpaid); dozen (by express)		\$1.50
Mint Roots, per clump, 15c (postpaid); dozen (by express)		
Sage, per 1-year clump, 30c (postpaid); dozen (by express)		
Garlie Bulbs, for planting; ¼-lb., 15c; ½-lb., 25c; lb		
Jerusalem Artichokes, tubers; (postpaid) lb., 15c; 10 lbs		

Hyacinths, Tulips, Narcissus and other Hardy Bulbs for fall planting are all described and priced in special catalog that will be ready in August.

STRAWBERRIES

All Postpaid Except by 1,000

Strawberries are a hardy plant; they do well in almost any soil or climate and are almost entirely free from disease and bugs. Buy one-year-old plants and get them into the ground as soon as you can. Strawberry plants advertised as cheap are cheapest when let alone; buy good ones. Before planting, dip the roots in water. Set the plant with the crown or bud at the surface of the ground.

Everbearing varieties are now the leading kinds—in fact, so much can be said in favor of varieties that produce all through the summer and fall that we are discarding many so-called standard varieties and offer everbearing varieties only.

For best results with Strawberries, give all-day sunshine and apply nitrate of soda or fine bone meal fertilizer in June.



"PRIDE OF DENVER"-Everbearing

Note how five berries equal the length of box

A strictly high class large-fruited variety as shown in the illustration. Truly a Colorado product, being originated and introduced by Mr. G. W. Huber, of South Denver. For sale for first time last season. We recommend that our friends invest liberally. You can profit by having the delicious berries, then can sell plants the following season. This variety is very productive and the berries are immense in size and desirable in quality.

With every order of 50 or more "Pride of Denver" Everbearing plants, the grower will give free six of his new seedling Everbearings that are yet unnamed, to be introduced in the near future.

Prices for Spring 1921 (postpaid): Dozen, \$1.25; 50 for \$3.75; 100 for \$7.25.

PROGRESSIVE EVERBEARING

This desirable variety has been in cultivation in Colorado for several seasons. Is not a large berry but produces continuously until killed by hard freezing. A very profitable market variety.

Bunch of 25 plants, postpaid, for 75c; 100 for \$2.25; 1,000 plants, not prepaid, \$15.00.

SMALL FRUITS

NOT PREPAID. WHEN WANTED BY MAIL, ADD POSTAGE

These varieties are all of established merit and very suitable for our Western planters.

When shipping by express we can select the larger and stronger plants. Special Cultural Leaflet on Small Fruits free. Our stock is all examined by State Inspectors.

While we cannot guarantee every plant or tree to live, we do guarantee that each is in good condition when packed and shipped. Part of this risk is yours in giving proper care and culture. If ever there is a fault you think is ours write us frankly; we will do our part. We must have our customers satisfied.

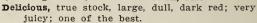
BLACKBERRIES	
Each Per 10	100
Snyder, medium size, very hardy and early\$0.15 \$0.80	\$6.00
Rathburn, large, sweet and juicy, jet black15 .80	6.00
Logan-berry, an improved type of Blackberry in	
large clusters; dark red; plants require winter	
protection	16.00
DEWBERRY	
Lucretia, a variety of Blackberry that trails on	
the ground; has glossy black fruit of large size .15 .85	7.00
If wanted by mail, add 5c each; 15c for 10 plants.	.,
RASPBERRIES	
St. Regis Everbearing, produces beautiful red berries	
from July into September; a truly early and	
late variety. The "St. Regis" is in Raspberries	
	0 0 0 O
what "Progressive" is in Strawberries\$0.15 \$1.00 Cuthbert, large rich crimson, best late; very hardy	\$8.00 4.00
	4.00
	5.50
Gregg, large black-cap, very productive (tips)	5.50
Golden Queen, the berry is large, sweet, yellow15 .85 If wanted by mail, add 5c each; 15c for 10 plants.	7.00
CURRANTS—Western Grown	
Cherry, large, deep red, medium producer\$0.35 \$3.25	00000
	\$30.00
	30.00
White Grape, creamy white, medium size, mild	30.00
Black Currants, very hardy and productive but small .20 1.50 If wanted by mail, add 5c each; 20c for 10 plants.	12.50
GOOSEBERRIES—Western Grown	
Downing, large pale green, very sweet, hardy\$0.40 \$3.50	
Houghton, pale red, medium small fruit, hardy40 3.50	
Oregon Champion, brownish-red, medium size, quite	
sweet, very productive; almost an Everbearing .40 3.50	
GRAPES	
Each	Per 10
Concord, standard black, very hardy; best for Colorado\$0.35	\$3.00
Brighton, fine large berries; the best red for the West40	3.50
Niagara, a popular white, large bunches, tough skin	3.50
Book: Amateur Fruit Growing, by Green, cloth, 75c, postpaid.	

CHOICE FRUIT TREES

Our No. 1 stock of Fruit Trees average too large to be handled satisfactorily by mail. Should go by express or freight. We make no charge for packing. Cultural leaflet free.

APPLES

Grow more apples in your own yard. Plant several trees this year. Prices: All varieties, average No. 1, 4 to 6 ft. Each, 90c.



Gano, very hardy and suitable for the West; a beautiful red color.

Grime's Golden, good size, golden yellow color; good keeper and shipper.

Greening, Northwestern, a popular winter variety, greenish yellow.

Jonathan, dark red color, medium size, extra quality; very popular.

Winesap, Stayman, large deep red; excellent keeper; best in winter.

Northern Spy, large, bright red and very hardy; quite late. Red Astrachan, large, deep crimson, crisp and juicy; for summer only. Yellow Transparent, white, tender; very early summer.

SIBERIAN, Crab, large red; exceedingly hardy; suitable for Colorado. Each, \$1.00.

CHERRIES

The sour cherries do splendidly in the West, while sweet ones are seldom a success: All cherries much higher in price this season. Prices: All varieties, average No. 1 stock. Each, \$1.40.

Early Richmond, clear, bright red, very early; quite acid; good canner. Montmorency, late but large, best sour red; very hardy and productive. English Morello, dark red, almost black, medium size; slightly acid. Royal Ann (Napoleon), large pale yellow; hardiest of the sweet varieties.

PEARS

We do not encourage planting Pears in this part of Colorado. However, we can supply the following popular varieties, 4 to 5 ft. Each, \$1.00.

Bartlett, large pyramidal shape; juicy and sweet; a favorite variety. Clapp's Favorite, large, pale yellow; best early for our climate:

PEACHES

The following freestone varieties do reasonably well in our lower altitudes. Stocks are No. 1, 4 to 5 ft. Each, 75c. Crawford's Early, large yellow, of excellent quality.

Elberta, large, yellow; a leading market variety; late; quite hardy.

Russian Apricot, the hardiest and worthy of corner of garden. Each, 75.

PLUMS

Our varieties are suitable, even for the dry farmer's crops. All varieties of select trees, average 4 to 6 ft. Each, \$1.25. Abundance, large bright red with yellow flesh; firm and sweet. Damson, Shropshire, deep purple; fine for preserves; popular; very hardy. German Prune, large, dark blue, firm flesh; excellent for preserving. Improved Wild Goose, clear bright red, sweet and very juicy. Lombard, oval, violet red, flesh yellow, good size; great bearer.

OUINCE

Our two-year-old trees are 3 to 4 ft., well branched. Each, \$1.00. Orange, golden yellow flesh, good flavor; reliable; long keeper.

HARDY HEDGE PLANTS

NOT PREPAID

We recommend only varieties that are hardy and thrive in Colorado. There really are but few varieties that are suitable.

PRIVET

The true Amur River stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 18 to 24 in. Dozen, \$2.25; 100 for \$16.00.

The California Privet is not hardy in Colorado.

BARBERRY

Japanese Thunbergia, makes excellent low hedge and also fine for shrub: stock is 18 to 24 in. Each, 25c; doz., \$2.50; 100 for \$19.00.

LILACS

The common Purple and White Lilacs when properly trimmed and trained make a very satisfactory and attractive hedge, especially for this locality, where many hedge plants are not hardy.

Ask for price of suitable plants.

SHADE TREES

In our Western cities the demand for good, shapely specimens of Ornamental Shade Trees is greater than the supply of really homegrown, acclimated stock. The prices depend much on the particular

trees, thus we quote approximately.

We have arranged with a reliable nurseryman to supply a limited number of the popular varieties. We are not prepared to set the trees. At these prices we deliver in the city or pack for out-oftown customers. We sell for cash and can make no guarantee further than trees shall be alive, in good condition, when delivered from 119

110m us.
Ash, American White, the Western hardy, 6 to 8 ft.; each\$1.25
Cottonwood, the new cottonless variety, 6 to 8 ft.; each 1.00
Elm, American, a standard for Colorado, 6 to 8 ft.; each 1.25
1½ in. diameter; each
Maple, Silver Leaf, Soft, 1½ in. diameter; each
6 to 8 ft.; each
Mountain Ash, very ornamental, 5 to 6 ft.; each
Poplar, Carolina, very quick grower, 6 to 8 ft.; each
1½ in. diameter; each
2 in. diameter; each
Poplar, Bolleana, 8 to 10 ft; each
Poplar, Lombardy, grow upright, tall, 8 to 10 ft.; each
Honey Locust, Thornless. Our stock is strictly Colorado grown, pro-
duced from second generation of acclimated trees. You will be
pleased with this tree. Can supply in several sizes.
Size 3 to 4 ft., tall, straight center; each
Size 5 to 6 ft., well branched and shapely; each
Size 7 to 8 ft., well branched and shapely; each 2.50

MULBERRY

The Russian Mulberry of properly grafted stock produces good fruit, and usually in abundance, with but slight attention. Plant several amidst your orchard to keep the birds busy from eating other fruits. 6 to 8 ft., large and vigorous. Each, 65c; 3 for \$1.50.

INSPECTION—Our Trees are all properly inspected by the State Entomologist and a proper certificate of inspection accompanies each shipment.



COLORADO BLUE SPRUCE

The most beautiful of all our native trees. Stock grown in this state is shipped to all parts of U. S. Ours are mountain grown, carefully removed with a ball of native soil wrapped around the roots. Ready in October, also early April. Place orders in advance.

Average about 24 inches tall, good shape; each, \$2.00.

Average about 30 inches tall, good shape; each, \$2.50.

Average about 36 inches tall, heavy, well shaped: each, \$3.00.

SUMMER BEDDING PLANTS

We supply from our store nearly all the popular and easily grown plants for bedding. On account of cost of production—greenhouse space, fuel and labor—we do not give prices here except for our specialties. Ask for new list to be ready about April 1 that will include Antirrhinum, Coleus, Daisies, Dracenas, Geraniums, Heliotrope, Lobelia, Marguerites, Petunia, Salvia, Verbenas, Vincas.

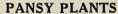
The following we have growing from select seeds that we recommend as being the best obtainable.

ASTERS

These plants are grown expressly for our trade from Bodgers' strain of Giant Branching Comet Aster seeds that is highly esteemed by many gardeners. We supply plants separately in colors.

White, Pink, Lavender, Crimson, Purple, Light Blue, ready in May and June. Per doz., 50c; per 100, \$2.50.

Average Mixed Colors, grown mixed. Per doz., 40c; per 100, \$2.00. If by mail, add 10c per dozen.





The seed is selected from certain selected plants and saved expressly for these plants, which were started last fall and now are in protected cold-frame beds, ready for coming out in bloom in April. Our stock is from the famous "Denver Giants" that are prize-winners. Best ever—none better.

Each plant is wrapped so that bloom shows; will keep nicely for days.

Per doz., 50c; 100, \$3.00. If by mail, add 15c per

If by mail, add 15c per dozen. However, ship by express when possible.

SUMMER FLOWERING BULBS

ALL BULBS ON THIS PAGE ARE PREPAID



AMARYLLIS

CALADIUMS—Elephant's Ears

CALLAS

Yellow Calla, a beautiful yellow; does well in pots; each.........\$0.35

CYCLAMEN

Giant Persicum Strain, assorted colors; fine bulbs; each.........\$0.25

CANNAS-All Up-to-Date Varieties

Special Cultural Leaflet on Cannas free for the asking.

Prices: Single bulb, 20c; 12 for \$2.00, unless otherwise priced.

Allemania, spotted orange, large, orchid-flowering, green leaf; 3 to 4 ft.

Burbank, bright lemon yellow with red spots, green; 4 to 5 ft.



Colossal, an enormous scarlet flower, giant of all; 4 to 5 ft.

Flambeau, green foliage, vermilion orange; 5 to 6 ft.

Indiana, orchid flower of flery, velvety orange, green leaf; 5 to 6 ft.
Johanna Kansleiter, green foliage,

cream and rose flower; 3 to 4 ft.

King of Bronzes, rich red, bronze

foliage, giant growth; 5 to 6 ft. **King Humbert**, large scarlet, streaked gold orchid, bronze; 4 to 5 ft.

Louisiana (Penn.), large deep crimson, crinkly edge, green; 5 to 6 ft.

Moonlight, a good white, green foliage; 4 to 5 ft.

Madame Seibert, green foliage, scarlet and gold flowers; 4 to 5 ft.

Mme. Elida Bertie, yellow, spotted with pink, green foliage; 3 to 4 ft. Mephisto (Black Prince), darkest

red of all cannas, green; 3 to 4 ft.

Queen Helen, numerous large yellow flowers, spotted red; 4 to 5 ft.

Venus, combination of pink and gold, lovely, green leaf; 3 to 4 ft.

West Grove, deep cerise pink with green foliage; 4 to 5 ft.

UNNAMED CANNAS, in assortment; each, 10c; 12 for 85c.

CANNA NOVELTIES-25c EACH

Flag of Truce (Niemen), white, dotted with red, green leaf; 4 to 5 ft. Mrs. A. F. Conard, sea shell pink with green foliage; 3 to 4 ft.

GLOXINIAS

Are especially suited for indoor pot culture. We have secured a supply of bulbs from selected strains, mixed varieties. Each, 35c.

PLANTING TABLE FOR THE

							æ
		Times of	Time to	Distance	Distance	Nu	
		Planting	first	between	between	of S	ı
Kinds	Suitable Varieties	for best	maturity	plants :	rows	to	
Killus	Bullable Tarletto	results	(days)	(inches)	(inches)		
	2 2 2	ICSUIGS	(days)	(menes)	(Inches)	pe	ŀ
-	Stringless Green Pod,						d
Beans	Golden Wax	May-June	50- 70	3-5	24-36	8	13
	Egyptian, Early Blood	-					N
Beets	Turnip	April-June	60- 90	2-3	12-18	20	ı
	Early Winnigstadt	•					1
Cabbage (Plants)	Hollander	April-June	45-100	18-24	24-30		1
Carrot	Danvers, Oxheart	April-May	60-100	2-4	12-18	30	ŀ
Ouriot iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	Danvers, Cancaro	mpili may	00 100	2 1	12 10	30	ı
Cauliflower	Snowball	April-June	60-100	18-24	24-30		ł
Cauminower	Long Green, White	Trpin-oune	00-100	10-24	24-00		4
Cucumber		May-June	65- 80	0.4 1:11	20.40		1
Cucumber		may-June	00- 80	24 hills	36-48		ı
C C	Golden Bantam,	Mary Torolo	70 100	10.0	00 45		
Corn, Sweet		May-June	70-100	18-24	36-42		3
	Big Boston, Hanson,						ı
Lettuce, Head	Prize Head	April-May	40 90	4-10	12-18	10	ı
	Grand Rapids,						1
Lettuce, Leaf	Simpson	April-June	30- 70	3-6	12-18	10	1
	Rocky Ford,						
Melon (Cantaloupe)	Burrell's Gem	May-June	90-100	48 hills	60	١	V
11201011 (011111111111111111111111111111	Kleckley Sweet,				(ĺ	ı
Melon, Water	Gypsy	May-June	100-110	60 hills	96		ě
Micron, Water	Yellow Danvers.		1	00 11111			ø
Onion, Seed		April-May	100-140	2-4	18-24	20	ě
Omon, Deca	Trea Weinergheit.	Prese may	200 220	2 2	10 21	-	ı
Onion, Sets	Vollow Red White	March-June	25- 40	2-3	12-18	6	ŀ
Onion, Deta	Tenow, neu, wille	maren-oune	20- 10	4-0	12-10	1	ı
Parsnip	Hallow Crown	April-May	120-140	3-4	18-24	20	J
rarship		April-may	120-140	3-4	10-24	20	ì
D	Alaska, Gradus,	America Trees	50- 70	1.0	04 00	1 10	J
Peas	Telephone	April-June	1 50- 70	1-2	24-36	12	1
D 11	~ " ~						ı
Pumpkin	Small Sugar	May-June	100-120	48 hills	72-84		9
	Scarlet Turnip W. Tip,						3
Radish	Icicle, Chartier	April-June	24- 35	1-2	10-18	6	P
	Large Leaf Viroflay,						1
Spinach	Long Standing	March-June	30- 45	2-4	12-18	20	D
•	Crookneck,						and and
Squash, Early	White Bush	May-June	65- 80	36 hills	36-48		1
			1			1	-
Squash, Late	Hubbard, Delicious	Mav	90-110	48 hills	72-84	١	1
Dquasii, Date	Purple Top Strap		1	2025	12 01		1
Turnip	Leaf White For	May-July	50- 90	2-4	12-18	20	h
					1		Œ
Varieties marked f	or "hills" should have	three or four	healthy plan	ts left, all	weak pla	nts	d

Varieties marked for "hills" should have three or four healthy plants left, all weak plants by Egg Plants, Peppers and Tomatoes can be most profitably handled by purchasing the plants special cultural advice on any crop or variety will be cheerfully given on application.

INSECTS AND PLANT DISEAR

Enemy

Atta

Plant enemies are of two kinds—insects and diseases. The former a which suck the juices therefrom. Plant diseases also are of two kinds, (a) mattack the whole organism of a plant and are termed "constitutional." The matter can be reduced to the following classification:

PLANT ENEMIES	~•
INSECTS	Class
Eating	a
Sucking	b
DISEASES	
Parasitical	
	u
REMEDIES	
MECHANICAL	No.
Covered boxes	1
Collars	$\begin{array}{ccc} \dots & 1 \\ \dots & 2 \\ \dots & 3 \end{array}$
Cards	3
DESTRUCTIVE	
Hand-picking	
Kerosene emulsion	b
Whale-oil soap	· · · · · · ·
Tobacco dust	
Corrosive sublimate	11
Bordeaux mixture POISONOUS	11
Paris green	12
Arsenate of lead	
Hellebore	
TTGHEDOLG	11

DI ANT ENEMIES

Aphis (plant lice)	Cabbage and cappecially under
Asparagus beetle	Asparagus
Asparagus rust	Asparagus
Black rot	Cabbage and can
Borers	Squash
Caterpillars	Cabbage group
Caterpillars	Tomato
Cucumber beetle	Cucumber and ve
(striped beetle)	
Cucumber wilt	Cucumber and
Cucumber blight	Cucumber, musie
Cut worm	Cabbage, tomaton
Flea beetle	Potato, turnip,
Potato beetle	Potato and eggint
Potato blight	Potato
Potato scab	Potato (tubers), Radish, onions,
Root maggot Squash bug	Squash, pumpki
White fly	Plants—cucumt
White grub	Plants
White grab	I lanes

For Prices of Insecticides, see page 50.

OME VEGETABLE GARDEN

r	Amount of seed	Depth	
t	for 100 feet row	plant (inches)	
-	½ pound	1-2	For successive crops, sow every two weeks.
	2 ounces	1 2-1	Sow early varieties every two weeks. Use when small and tender.
	1 packet	1-1	Put collars on plants to protect from cut worms.
ı	1 ounce	1 -1	For continuous crop, sow bi-weekly.
ı	2 packets	1-1	Cauliflower needs cool, moist soil in order to mature.
ı	1 ounce	1 2-1	It is best to cover vines early in season with mosquito netting to protect them from depositing eggs on the vines.
	1-1 pound	1-2	Plant every two weeks for successive crop.
	1 ounce	1 }	Lettuce can be planted in seed boxes indoors in April and transplanted
	1 ounce	(]]	when weather permits. Protect plants from mid-day sun in hot weather.
	1 ounce	1/2-1	Plant as soon as ground is thoroughly warmed or start in seed boxes indoors,
	1 ounce	1-11/2	Can be sown indoors in March. For transplanting cut tops a third and
	1 ounce	1 -1	roots a quarter.
	1 pound	1	Onion Sets are preferable where large onions are wanted.
	1 ounce	½-1 ₄	Much improved if kept in ground through winter. Give mulch.
	1½-2 pounds	2-3	The late crops are subject to mildew if given too much water.
	1 ounce	1	Plant when ground is warm or start in seed box.
	1 ounce	1	Crops mature in 25 days. Successive planting every week,
	2 ounces	1/2-1	Sow seed thickly.
	½ ounce	1-1	Dust leaves with lime or nicotine to keep squash bugs away.
	1 ounce	1-11/2	Dust reaves with time of incounce to keep squash bugs away.
	½ ounce	1-1	Do not plant later than August 1st. Use while young.

oved.

uitable size for setting out in May and June.

ES-HOW TO FIGHT THEM

of two kinds, (a) insects which chew or eat the leaves or fruit; (b) insects see which result from the attack of some fungus or germ; (b) those which needy to be used must depend upon the nature of the enemy to be fought.

ng	Class	Remedy
r plants, es-	b	5, 8, 6
	a	13, 12
		11
ge groups	c d	10
	b	4
	a	12, 14, 4
	a	4
8 S	a	4 1, 11, 8
8 S	c	11
lon, cabbage.	c	11
nion	a	2, 4, 12, 13
lish	a	11, 5
ht	a	12, 13, 4
• • • • • • • • • • • • • •	С	11
	С	10
bage, melons.	a	4, 3
	b	4, 8, 12, 5
tomato	b	6, 5, 8
	a	4

By using this table the gardener will be able to tell at a glance the method of fighting any enemy the presence of which is known or anticipated. The list is formidable, but most of the pests mentioned probably will not appear.

Many Denver gardeners report the destruction of tender young plants by the cut worm. The cut worm is perhaps the most annoying of all garden pests. He works at night, attacks the strengest and healthlest plants and is content simply to cut them off, seldom eating much. The quickest and best remedy in small gardens in hand-picking. The worms may be found at night with the aid of a lantern, or early in the morning. In daytime they can be found by digging about the soil wherever cut worm work is found.

One of the best methods where only a few plants are put out, is to protect each by a collar of heavy or tar paper.

- 4



PLANTING TABLE FOR THE HOME VEGETABLE GARDEN

		. m	/D: 4a	D'atamas	m:-t	Number	1 1 1 1 1 1 1 1 1	, n	
		Times of Planting	Time to	Distance hetween	Distance hetween	of Seeds	Amount of seed	Depth	
Kinds	Suitable Varieties	for hest	maturity	plants ;	rows	to sow	for 100 feet		
		results	(days)	(inches)	(inches)	per foot	row	(inches)	
S	tringless Green Pod,								
Beans	Golden Wax	May-June	50- 70	3-5	24-36	8-12	½ pound	1-2	For successive crops, sow every two weeks.
	gyptian, Early Blood Turnip	April-June	60- 90	2-3	12-18	20-40	2 ounces	<u>1</u> −1	Sow early varieties every two weeks. Use when small and tender.
E3	arly Winnigstadt,	-				20 20		_	bow early varieties every two weeks. Ose when small and tender.
Cabbage (Plants)	Hollander	April—June	45-100	18-24	24-30	• • • • •	1 packet	1 -1	Put collars on plants to protect from cut worms.
CarrotD	anvers, Oxheart	April-May	60-100	2-4	12-18	30-60	1 ounce	<u>-</u> 3−1	For continuous crop, sow hi-weekly.
Cauliflower Si	nowhall	April-June	60-100	18-24	24-30		2 packets	<u>}</u> −1	Cauliflower needs cool, moist soil in order to mature.
Cucumber	ong Green, White	May-June	65- 80	24 hills	36-48		1 ounce	1 -1	It is best to cover vines early in season with mosquito netting to protect
1G-	folden Bantam,	36	70.700	10.01		fl.			them from depositing eggs on the vines. Plant every two weeks for successive crop.
Corn, Sweet	Evergreen	May-June	70-100	18-24	36-42		1 −½ pound	1-2	Plant every two weeks for successive crop.
Lettuce. Head	Prize Head	April-May	40- 90	4-10	12-18	10-15	1 ounce	3]	
[G:	rand Rapids, Simpson	April—June	30- 70	3-6	12-18	10-15	1 ounce	\ <u>}</u>	Lettuce can be planted in seed hoxes indoors in April and transplanted when weather permits. Protect plants from mid-day sun in hot weather.
IR0	ocky Ford.				12-10	10-15	1 ounce	(B)	when weather permits. Protect plants from mid-day sun in not weather.
Melon (Cantaloupe)	Burrell's Gem	May-June	90-100	48 hills	60		1 ounce	1/2-1	
Melon, Water	leckley Sweet,	May-June	100-110	60 hills	96		1 ounce	1-11	Plant as soon as ground is thoroughly warmed or start in seed hoxes indoors.
Ye	ellow Danvers,						1 odnec		Can be sown indoors in March. For transplanting cut tops a third and
Onion, Seed	Red Wethersfield	April-May	100-140	2-4	18-24	20-40	1 ounce	}- 1	roots a quarter.
Onion, Sets Ye	ellow, Red, White	March-June	25- 40	2-3	12–18	6- 8	1 pound	1	Onion Sets are preferable where large onions are wanted.
Parsnip Ho	ollow Crown	April-May	120-140	3-4	18-24	20-30	1 ounce	}-1⁄	Much improved if kept in ground through winter. Give mulch.
Peas	laska, Gradus, Telephone	April-June	50- 70	1-2	24-36	12-18	1½-2 pounds	2-3	The late crops are subject to mildew if given too much water.
Pumpkin Sn	mall Sugar	May-June	100-120	48 hills	72-84		1 ounce	1	Plant when ground is warm or start in seed hox.
Radish	Icicle, Chartier	April-June	24- 35	1-2	10-18	6-10	1 ounce	1	Crops mature in 25 days. Successive planting every week.
Spinach	arge Leaf Viroflay, Long Standing	March-June	30- 45	2-4	12-18	20-30	2 ounces	½-1	Sow seed thickly.
	rookneck, White Bush	May–June	65- 80	36 hills	36-48		½ ounce	<u>1</u> −1]	
Squash, Late Hu	uhhard Delicious	May	90-110	48 hills	72-84		1 ounce	1-1}	Dust leaves with lime or nicotine to keep squash bugs away.
Pu	urple Top Strap						1 odnee		
Turnip	Leaf, White Egg		50- 90	2-4	12-18	20-30	½ ounce	1 -1	Do not plant later than August 1st. Use while young.

Varieties marked for "hills" should have three or four healthy plants left, all weak plants removed.

Egg Plants, Peppers and Tomatoes can he most profitably handled by purchasing the plants of suitable size for setting out in May and June. Special cultural advice on any crop or variety will be cheerfully given on application.

INSECTS AND PLANT DISEASES—HOW TO FIGHT THEM

Plant enemies are of two kinds—insects and diseases. The former are of two kinds, (a) insects which chew or eat the leaves or fruit; (b) insects which suck the juices therefrom. Plant diseases also are of two kinds, (a) those which result from the attack of some fungus or germ; (b) those which attack the whole organism of a plant and are termed "constitutional." The remedy to be used must depend upon the nature of the enemy to be fought. The matter can be reduced to the following classification:

PLANT ENEMIES INSECTS	Class
Eating	
DISEASES	
Parasitical	_
REMEDIES	
MECHANICAL	No.
Covered boxes	
Cards DESTRUCTIVE	3
Hand-picking	4
Whale-oil soap	
Tobacco dust	
Corrosive sublimate	11
Paris green	12
Arsenate of lead	13
Hellebore	14

Aphis (plant lice) Asparagus beetle Asparagus rust Black rot Cabbage and cabbage groups Caterpillars Caterpillars Caterpillars Cucumber beetle (striped beetle) Cucumber wilt Cucumber blight Cucumber and vines Cucumber blight Cucumber, muskmelon, cabbage Cabbage, tomato, onion Flea beetle Potato, beetle Potato, beetle Potato, beetle Cucumber and other plants, especially under glass a 13, 12 c 11 c 11 c 2 bage and cabbage groups c 11 c 2 c 11 c 3 c 11 c 4 c 11 c 2 c 11 c 3 c 11 c 3 c 11 c 3 c 11 c 4 c 11 c 3 c 11 c 4 c 11 c 4 c 11 c 6 c 6 c 7 c 7 c 7 c 7 c 7 c 7 c 8 c 8 c 8 c 8 c 8 c 9 c 8 c 9 c 9 c 8 c 9 c 9 c 9 c 9 c 9 c 9 c 9 c 9 c 9 c 9	Enemy	Attacking	Class	Remedy
Potato blight Potato c 11 Potato scab Potato (tubers) c 10 Root maggot Radish, onions, cabbage, melons. a 4, 3 Squash bug Squash, pumpkin b 4, 8, 12, 5 White fly Plants—cucumber, tomato b 6, 5, 8	Aphis (plant lice) Asparagus beetle Asparagus rust Black rot Borers Caterpillars Caterpillars Cucumber beetle (striped beetle) Cucumber wilt Cucumber blight Cut worm Flea beetle Potato beetle Potato blight Potato scab Root maggot	Cabbage and other plants, especially under glass. Asparagus Asparagus Cabbage and cabbage groups. Squash Cabbage group Tomato Cucumber and vines. Cucumber, muskmelon, cabbage Cabbage, tomato, onion Potato, turnip, radish Potato and eggplant. Potato Potato (tubers) Radish, onions, cabbage, melons.	b a c d b a a a c c a a a c	5, 8, 6 13, 12 11 10 4 12, 14, 4 4 1, 11, 8 11 11 2, 4, 12, 13 11, 5 12, 13, 4 11 10 4, 3

By using this table the gardener will be able to tell at a glance the method of fighting any enemy the presence of which is known or anticipated. The list is formidable, but most of the pests mentioned probably will not appear.

Many Denver gardeners report the destruction of tender young plants by the cut worm. The cut worm is perhaps the most annoying of all garden pests. He works at night, attacks the strongest and healthiest plants and is content simply to cut them off, seldom eating much. The quickest and best remedy in small gardens in hand-picking. The worms may be found at night with the aid of a lantern, or early in the morning. In daytime they can be found by digging about the soil wherever cut worm work is found.

One of the best methods where only a few plants are put out, is to protect each by a collar of heavy or tar paper.

For Prices of Insecticides, see page 50.

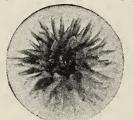
DAHLIAS

The Dahlia is one of the very satisfactory flowers for the home flower garden. The bulbs are inexpensive, almost sure to grow and produce most attractive flowers, lasting up to frost time.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add

a few of the newer varieties.

There are several classes of Dahlias, such as Show Dahlias, Peony-Flowered, Decorative, Cactus, Single and Pompon. We have included in our assortment some of each. You can get a very complete Dahlia garden planting from us.







STANDARD VARIETIES

Price: Each, 15c; 12 or more, all labeled, at 12½c each, postpaid.

CHOICE CACTUS-FLOWERED DAHLIAS

Clara Stradwick, clear, bright salmon, shaded yellow, large and full. Cockatoo, color varies from pure white to yellow; 3 ft. Crepuscule, pale orange yellow, very large; beautiful shape. Gen. Butler, rich, velvety crimson maroon, petals tipped white; 3 ft. Goldland, primrose yellow, perfect form, free bloomer. Kriemhilde, pink, with white in center; good cut flower; rather late.

SHOW, DECORATIVE AND FANCY DAHLIAS

A. D. Livoni, a beautiful, soft, lovely pink, quilled, a favorite; 3 ft. Bon Ton, many small ball-shaped flowers of deep garnet red; 4 ft. Grand Duchess Marie, large, soft buff, overlaid with orange. Glori de Lyon, the largest of all pure whites, a grand flower; 3 ft. Jack Rose, brilliant crimson red, very perfect flowers; 4 ft. Lyndhurst, a beautiful cardinal red, a fine cut flower, early; 4 ft. Mrs. Bogge, a pleasing old rose color, large and full. Mrs. Hartong, light fawn color, suffused with pink, very large; 5 ft. Purple Gem, a rich royal purple, on long stiff stems; 4 ft. Queen of Yellows, beautiful, profuse, clear yellow, early; 3 ft. Robert Broomfield, a grand, pure white free bloomer; 4 ft. Sylvia, soft mauve pink, changes to white in center; 4 ft.

TO KEEP DAHLIAS AS CUT FLOWERS

Cut the flowers late in evening or early in the morning, never during the heat of the day. Plunge the ends of the stems (an inch or two) in hot water for a few minutes, being careful to hold the blossoms to one side so they will not be injured by the rising steam. Then place in vase of cool water.

SPECIAL DOLLAR DAHLIA COLLECTION

Each season we have a number of bulbs of varieties that are so similar to others that we plan to discontinue, also there are some where labels become removed or lost. All these we sell at reduced prices by putting up assortment of ten good bulbs in a box, all for \$1.00, postpaid.

Why not order a box sent direct to some worthy friend?

NOVELTIES AND NEWER VARIETIES

SPECIAL-MERIT DAHLIAS

In this list you get the very cream of choice varieties. The tubers are all properly labeled. Please do not judge the merit of the flower by the size of the bulb, since some of the very best are extremely small bulbs.

All these bulbs are sent postpaid.

Berch von Heemstede, Decorative, large pure yellow, long stems	Each
Countess of Lonsdale, Cactus, an exquisite shade of rich salmon with	0.20
a tinge of apricot at the base of the petals; free flowering	.25
Delice, Decorative, a glowing rose pink, long stem; one of the most	.20
popular pinks, keeps a long time; a good cut flower; 4 ft	.25
Giesha, Peony-flowered, the showiest and most attractive of this type,	.20
petals very long, curved and twisted, a rich combination of scarlet	
and gold, shaded to amber yellow; queen among Dahlias	.50
Golden Gate, Cactus, a large deep golden yellow flower; extra fine	.25
Golden West, Cactus, superb flower of exceptional size, often 7 inches	
across; stems long and rigid, holding the flower to full view;	
color, golden yellow, shaded to pure yellow in center; has no su-	
perior	.50
Hortulanus Fiet, Decorative, a colossal flower over 8 inches in di-	
ameter, of the most delicate shade of shrimp pink, the tip of each	
petal barely touched with gold; the entire flower has a suffusion	
of delicate tints of red and yellow, which gives a glow yet soft-	
ness of color of great charm	.50
Hortulanus Witte, Decorative, a large pure white flower held erect on	
good long stems; a splendid cut flower	.50
Jessie Seal, Peony-flowered, a unique color in the Dahlia family, clear	
old rose, a pleasing and popular shade; flowers very large and of	
ideal peony form; stems often 2 feet in length, yet strong and	
erect; no better general-purpose Dahlia grown	2.00
Kalif, Cactus, truly majestic flower, frequently measuring over 9	
inches in diameter, of perfect Cactus form; in color a pure scarlet;	
the habit of the plant is all that can be desired; the gigantic flow-	
ers, which are produced very freely, are held erect on strong, stiff	
stems, making it a most effective and useful variety for cutting as well as for garden decoration	1 00
Le Grande Lilas, Peony-flowered, an immense royal purple, holding its	1.00
slightly twisted broad petals erect on strong stems often measur-	
ing 20 in. long; a wonderful Dahlia	1.00
La Grande Manitou, Decorative, variegated, ground color white, spot-	2.00
ted, striped and blotched with deep violet, stiff stem; 3 ft	.25
Mrs. H. J. Jones, Cactus, large, rich scarlet with cream colored edge	.25
Princess Juliana, Decorative, "White Delice"; a superb white Dahlia,	
in form much like Delice but longer in stem and freer in bloom	.25
Riese von Stuttgart, Decorative, a gigantic flower, deep purple red,	
very attractive, robust in habit	.25
Romola Pizzana, Peony-flowered, yellowish salmon, very large and free	
blooming on fine stems; one of the best	.25
Snowdon, Cactus, exquisite snow white, long pointed narrow petals	.25
The Rose, Show, a profuse bloomer, holding its immense American	
Beauty-like flowers erect on long, stiff stems	.25
Twentieth Century, best of the Single Dahlias; opens a rosy crimson,	
shading to white; a beautiful clematis-like flower	.20
W. W. Rawson, Show, pure white overlaid with delicate lavender,	
large, on long stems; improved Grand Duke Alexis	.25
Others of Mr. Wilmore's Novelties can be supplied promptly.	

. GLADIOLUS



Incubation Record Cards. Just what you need. Ask for them. THEY'RE FREE.

We pay postage on all Bulbs priced on this page.

HARDY PERENNIALS

ALL POSTPAID



Bleeding Heart

We advise planting liberally of this class of flowers. They practically take care of themselves.

These are the popular varieties that do well in our Western country. They are one and two years old.

Prices, except where otherwise priced: Single plant, 25c; 12 for \$2.50. No extra charge for postage. When by express not prepaid, larger plants are sent.

Special Cultural Leaflet free when asked

Asters, Michaelman's Daisies, profuse, late bloomers, white, blue purplish.

Auchusa Italica, Dropmore, a beautiful gentian blue.

Bleeding Hearts, drooping, heart-shaped flowers, come early in spring; supply

limited; medium-size roots, 50c; large size roots, 75c. Chrysanthemum, Old-Fashioned Hardy, small, double, white, pink, orange

and vellow; each, 30c. Canterbury Bell (Medium), biennial, blue, lavender, rose and white.

Columbine, Hybrida, Common, grey, blue, yellow, etc.

*Columbine, True Rocky Mountain Aquilegia Coerulea; 2-year-old roots.

Coreopsis, Lanceolata Grandiflora, beautiful golden yellow; 2 ft.

Day Lily, the old-fashioned white garden lily, spotted foliage.

Delphinium, Belladonna, light, turquoise blue, free bloomer; 2 ft.

Delphinium, Formosum, dark blue with white center; 3 to 4 ft.

Digitalis, Foxglove, three or four assorted colors, mixed; 3 ft.

*Daisy, Shasta, Alaska, very large white, blooms all summer.
Gaillardia, Grandiflora, Blanket Flower, orange, red, brown and crimson.
*Gypsophila, Paniculata, the well-known Baby's Breath.

Hardy Fern, Aspidum Felix Mas, Colorado grown.

*Hemerocallis Fulva, Orango Day Lily.

*Hemerocallis Flava, Lemon or Yellow Day Lily.

Hibiscus (Rose Mallow), crimson eye, immense size flowers of pink, red and white with crimson in center, beautiful; each, 35c.

Monarda Didyma, Bergamont, Horsemint, scarlet, flowers all summer.

*Poppy, Orientale, immense, large flaming scarlet, very striking.

Pinks, Hardy Garden or Grass Pinks, assorted. Platycodon, Chinese Balloon Flower, white and blue, separate.

*Rudbeckia, Golden Glow, a popular rich garden yellow flower, double.

Statice, Latifolia, a popular deep blue or lavender flower; each, 25c and 35c.

*Sweet William, Single and Double, assorted colors. Tritoma (Red-Hot Poker), Everblooming Pfitzeril, usually hardy; each, 50c.

*Valeriana, Hardy Garden Heliotrope, rose tinted, flowers in trusses.

Violets, garden, hardy blue in clumps.

Varieties marked with a star () we can usually supply the smaller size clumps at 15c each, postpaid.

INSPECTION-All our nursery stock is properly inspected by the State Entomologist and a proper certificate of inspection accompanies each shipment.

HOLLYHOCKS

Colorado grown from select double seed, each color separate. Twoyear-old roots. White, Red, Pink, Blush, Yellow and Black. Each, 20c; 12 for \$1.80; all prepaid.

HARDY PERENNIAL PHLOX



Hardy Phlox

These are strong field-grown roots and are sure to please. The varieties we offer are what we consider the very best, with a good range of desirable colors. Price, 25c each; 12 for \$2.50; all prepaid.

Bridesmaid, white, tinted with lavender; has large crimson center, medium.

Champs Elysees, bright rosy magenta, very striking; medium.

Fraulein G. von Lassburg, the purest and largest white Phlox in cultivation; medium tall.

Iris, deep violet blue with large blue center; tall.

Lothair, deep clear rose with a large carmine eye; medium.

Mme. Bezanson, unquestionably the best crimson; medium.

R. P. Struthers, bright cherry red suffused with salmon, crimson eye; tall. Elizabeth Campbell, very bright salmon pink with lighter shadings of dark red eye; very beautiful and destined to be very popular. Each, 35c.

IRIS—(Fleur-de-Lis)

Our list gives a wide range of colors-all different.

24 inches; late.

Prices: Each, 15c; 2 for 25c; dozen, \$1,35; all postpaid.

Celeste, beautiful pale blue, 30 inches high, medium early.

Chalcedonia, light mauve, lower petals are purple; heavily veined; 30 in. Conspicua, soft yellow, with a velvety madder on lower;

Flavescens, cream color; 30 inches; late.

Florentina Alba, white, very fragrant, 24 inches, very early. Madam Chereau, white frilled with violet on long stem; 36 inches.

Margolin, clear yellow, lower petals interlaced magenta; 30 inches.

Paresensis (Black Prince Florentina), purple lilac, lower petals rich velvety black, very early.

Plumeri, upper petals coppery rose, lower velvety claret, medium.

Sans Souci, golden color with lower petals of mahogany red; 24 in.; late. Pallida Dalmatica, clear lavender of extraordinary size; a superb flower; tall and late; choice roots; each, 25c.

Mixed Iris, assortment made up from good varieties where surplus in stock; dozen, 75c postpaid; 100 for \$5.00, not prepaid.

HARDY GARDEN LILIES

We have engaged from Japan a fine stock of hardy Lily Bulbs to arrive in March. You should order liberally while they are available.

ALL POSTPAID

Album, white, of medium size flower; each, 30c.

Auratum, the beautiful "Golden Banded Lily of Japan," is surely a grand flower; each, 35c.

Rubrum, deep rose to a red with white streaks; very beautiful and much admired; each, 30c.

Tigrinum Splendens, improved Tiger Lily; lives and thrives under nearly all conditions; each, 15c.



Iris

PEONIES—All Postpaid



Paeony

The Peony ranks among	the
most popular flowers.	The
blooms come out very early	and
are seldom attacked by dise	ease.
Will do well in almost any	soil.

Our roots are extra large.
A Special Cultural Leaflet free with orders if asked for.

E	lach
Festiva Maxima, a beautiful	
large double white with	
frilled petals and a bright	
cherry red spot in center\$	0.60
Queen Victoria (Whitleyii), a	
very free blooming, flesh	
color, fading to pure white.	.50
Edulis Superba, an attractive	
bright pink, on a strong	
stem; very fragrant	.50
Golden Harvest, soft pink out-	
er petals with a creamy	
gold center; very large	.60
La Tulipe, large late delicate	
rose, fading to creamy white;	
full erect blooms	.60

Francois Ortegat, large semi-double, deep crimson with golden center .50
Felix Crousse, one of the grandest brilliant ruby red; rich, solid color .75
Delachel, violet crimson, good medium size bloom for cut flower; late . .50

Unnamed, But Selected to Color

HARDY FLOWERING SHRUBS

NOT POSTPAID

These are all field grown, two years old, well rooted, $2\frac{1}{12}$ to 4 ft. tall; should be transported by express; if must go by mail, the average cost is 20c each extra for postage and packing.

Almond, Double Flowering, early rosette flowers, white and pink; each . \$0.70 Althea (Rose of Sharon), double; dark red, pink and white; each..... .50 Butterfly Bush (Summer Lilac), purplish flowers on stems; each..... Calycanthus, Strawberry Shrub, chocolate colored flowers; each..... .60 Hydrangeá, Paniculata Grandiflora, large, pinkish white; each...... .70 Honeysuckle, Tartarian, bush, red, also white, early spring; each..... .50 Japan Quince (Fire Bush), bright scarlet flowers, robust; each...... .50 Lilac, Purple, the common purple variety, very hardy, early; each..., .50 Lilac, White, a beautiful clear white, very hardy, early; each...... . 50 Spirea, Bridal Wreath, Prunifolia, double white, very early; each.... .60 Spirea, Van Houttii, pure double white flowers, medium early; each... .50 Spirea, Anthony Waterer, a'bush of rose-red flowers; each..... Snowball, Common, the popular early white flower; each..... Snowball, Japanese, large beautiful white, profuse bloomer; each..... .75

Send in your order early for Shrubs and Hardy Plants. They are then sent out soon as weather is suitable. You get them when they will do best.



DEPENDABLE HARDY ROSES

Our 2-year-old outdoor-grown Roses are all from one Western grower. Each plant is grown on its own roots, thus making them doubly desirable for Colorado. Roses on their own roots are worth two and three times the ordinary grafted stock. Varieties in capital letters are our very specials.

Special Cultural Leaflet for Hardy Roses free.

Stock is ready in April and May.

Prices: Each, 75c; 5 for \$3.50, except where otherwise priced. Rather large to mail satisfactorily; if must be mailed, add 10c each.

REDS

AMERICAN BEAUTY (H. P.), bright crimson, the largest and sweetest of all hardy roses. Should be in every garden. Each, 90c.

Anna de Diesbach (H. P.), clear bright carmine, finely shaped, good full size and very fragrant.

Francis Scott Key (H. T.), large deep red, excellent cut flower. Each, 90c. General Jacqueminot (H. P.), a very free growing, brilliant crimson, with fine medium large blooms; outlives many other varieties.

Glorie de Margottin (H. P.), clear dazzling red, blooms are large and symmetrical and deliciously sweet-scented.

GRUSS AN TEPLITZ (C.), richest scarlet, shading to a velvety crimson, fragrant, strong grower.

HOOSIER BEAUTY (H. T.), beautiful, well-shaped, long buds, a perfect flower of intense crimson scarlet.

Jon. J. L. Mock (H. T.), deep pink to cherry red; has long stems.

PINKS

La France (H. T.), a standard variety of silvery rose color.

MRS. JOHN LAING (H. T.), soft pink of good form, exceedingly fragrant and free bloomer; always does well.

Ophelia, delicate tint of salmon-flesh, shaded rose.

Pink Killarney (H. T.), one of the best bright pinks.

Paul Neyron (H. P.), (Pink Karl Druschke), dark rose color of enormous size; considered the largest of outdoor roses; very hardy.

WHITE

FRAU KARL DRUSHCHKE (H. P.), well called the White American Beauty. It is a large, beautiful snow white, superb.

White Killarney (H. T.), pure snowy white.

YELLOW

Soliel d'Or (A. B.), beautiful orange yellow, very strong grower; each, 90c. SUNBURST (H. T.), flowers are medium size, color is a soft yellow with orange-yellow center; a very attractive rose. Each, 90c.

GREENHOUSE GROWN POPULAR ROSES

The following varieties: Gruss an Teplitz, Hoosier Beauty, Pink Killarney, White Killarney, Brilliant Killarney, La France, Ophelia, Sunburst.

Each, 50c; 5 for \$2.00

HARDY CLIMBING ROSES

For porches and arbors nothing surpasses these Climbers. They are everblooming and very hardy.

When placing Climbing Roses avoid planting on south of brick or stone wall. They suffer too much from extremes of heat and cold, often starve out for want of moisture and soil nourishment, invariably become weakened and take on mildew. East wall will do, though trellis is best.

Prices: Each, 75c, not postpaid.

CLIMBING AMERICAN BEAUTY. A true American Beauty, large red flower on a climber. A remarkably beautiful climber, hardy and seldom mildews.

CRIMSON RAMBLERS. Small, bright crimson flowers in clusters. The most popular of all Climbers. Thrives under nearly all conditions.

Dorothy Perkins. Similar to Crimson Rambler, except is pink blooms.

White Rambler. Similar to above, only white in color.

Yellow Rambler. Similar to above, except is yellow.

BABY OR DWARF POLYANTHUS ROSES

Suitable for pots and border bedding. All are two-year-old. Prices: Each, 75c, not postpaid.

Crimson Baby Rambler. The very best crimson dwarf and is a perpetual bloomer. Grows about 12 to 15 inches.

White Baby Rambler. The true dwarf type with a great profusion of small white flowers; fragrant and hardy.

POPULAR CLIMBERS—Bulbs

POSTPAID

All do well in Colorado.

- Apios Tuberosa (Tuberous Rooted Wistaria), deep purple wistaria-like flowers, perfectly hardy and increase from year to year; grows 8 to 10 ft.; each, 15c; 4 for 50c.
- Cinnamon Vine, small white fragrant flowers; green, glossy foliage; grows 15 to 20 ft.; average size tubers, 10c each; first size tubers, 15c.
- **Kudzu Vine**, like the famed Jack-and-the-Bean-Stalk Vine; it grows quick with large leaves that cover big area; fine for old trees, arbors, etc.; perfectly hardy; select tubers; each, 40c.
- Madeira Vine, waxy green leaves, fast growers if warm location, tender; small tubers, 3 for 15c; 12 for 50c; select large tubers, each, 10c; 3 for 25c.

HARDY CLIMBING VINES

NOT POSTPAID

	Each
Ampelopsis, Engelmanii, quick growing; clings to brick, stone or wood;	
makes beautiful covering; free from insect life; for porches, etc.;	
better than Boston Ivy	\$0.40
Ampelopsis, Quinquefolia, Virginia Creeper (Woodbine), a very quick	
grower, extremely hardy; 3 for 60c	.25
Bignonia Radicans (Trumpet Vine), trumpet-shaped crimson-orange	
flowers	.50
Clematis, Jackmanni, well known, beautiful large purple flower	.90
Clematis, Mme. Eduard Andre, large bright red, free bloomer	.75
Clematis, Henryii, large white, very hardy	.75
Clematis, Paniculata, small white star flower, sweet scented	.60
Dutchman's Pipe, long pipe-shaped, yellowish brown flowers	1.35
Hop Vine, makes beautiful foliage for arbors; roots, each 15c to	.25
Honeysuckle, Japan (Halleana), yellowish-white flowers, changing to	
yellow, very fragrant, free bloomer, excellent for trellis	.50
Honeysuckle, Scarlet Trumpet, beautiful coral red clusters	.60
Honeysuckle, Yellow Trumpet, like above except yellow blossoms	.60
Matrimony Vine, Chinese, small purple flowers; a very vigorous grower,	
excellent for embankment, increases rapidly	.40
Wistaria Vine, a slow-growing twisting vine, purple	.70
Wistaria Vine, pea-shaped white blossoms; supply limited	.80

GRASS AND FIELD SEEDS

Values in this line are constantly changing. We give prices here for small quantities. However, when orders are filled we will give customer benefit of lowest market. Ask for Price Current. Let us quote prices when you are ready to buy quantities. Seamless sacks charged for at 50c each.

If by mail, add postage at the regular zone rate.

All our seeds are tested. We comply with State Seed Law.

SEEDS FOR THE LAWN

SEEDS TOK THE LAWN
Champion Lawn Grass Mixture, our best mixture of suitable grasses
and White Clover in balanced proportions; ½-lb. pkg., 25c; 1-lb.
carton, 45c; 5-lb. sack, \$2.00; 25-lb. sack\$9.00
Kentucky Blue Grass, fancy, dependable grade with high germination
test; ½-lb., 25c; 1-lb. carton, 45c; 5-lb. sack, \$2.00; 25-lb. sack 9.00
Canadian Fancy Blue Grass, suitable for golf links, lawns and where
much drouth; lb., 35c; 10 lbs. at 30c; 25 lbs. at
White Clover, purest seed obtainable; ¼-lb., 25c; ½-lb., 45c; lb80
Blue Grass and White Clover, mixed in suitable proportions; lb50
English Blue Grass (Meadow Fescue), quick grower, tough and very
hardy; lb., 40c; 10 lbs. at 38c; 25 lbs
Perennial Rye Grass, Australian, suitable for lawns; lb., 25c; 10 lbs 2.00
Bermuda Grass, not hardy in Colorado; ¼-lb., 25c; lb

GRASS SEEDS

, L	b.	10 Lbs.	25 Lbs.
Timothy, Fancy Seed, high germination test\$0.	.20	\$1.75	\$3.75
Red Top, Fancy Hulled, Illinois seed	.25	2.30	5.50
Orchard Grass, choice, does well in Colorado	.30	2.60	6.00
Brome Grass, Awnless, great drouth resister	30	2.75	6.50
Johnson Grass, for fodder, not hardy in Colorado	.35	3.00	6.75
SUDAN GRASS, the new great forage crop for dry			
lands; Colorado-grown seed, tested	20	1.60	3.50

ALFALFAS AND CLOVERS

Alfalfa, Fancy, best standard grade\$	0.30	\$2.75	\$6.25
Alfalfa, Turkestan, imported seed	.30	2.80	6.50
Alfalfa, Grimm's Hardy or Everlasting	.70	6.50	15.00
Red Clover, Western grown, standard grade	.35	3.20	7.50
Alsike Clover, Swedish Clover, fancy	.40	3.75	8.75
Sweet Clover, White, hulled seed	.25	2.30	5.50
Sweet Clover, White, unhulled, clean	.20	1.80	4.00
Sweet Clover, Yellow Blossom, Colorado grown	.30	2.50	6.00
Crimson Clover, for quick forage crop	.25	2.00	4.50

Inoculate your Alfalfa and Clover Seed with our Standard Bacteria. Acre size, 75c; 2-acre size, \$1.45; 4-acre size, \$2.25; 6-acre size, \$3.00

MILLETS

Colorado Golden, recommended for dry land, hardy\$0.10	\$0.70	\$1.25
Siberian, or Red Russian, very early and hardy10	.70	1.25
Manitoba, or Hog Millet, large yellow seed10	.70	1.25
Japanese, or Billion Dollar Grass, big yielder15	1.25	2.50
Pearl Millet, or Pencilaria, grows very tall	2.00	4.50

FORAGE AND FODDER PLANTS

Early Amber Cane, best for Colorado\$	0.10	\$0.70	\$1.25
Feterita, earliest of non-saccharine	.10	.75	1.50
Kaffir Corn, white	.10	.65	1.15
Milo, Yellow	.10	.65	1.15
Essex Rape, English, imported	.20	1.80	4.00

Large quantities any above seeds quoted on application,

GRAIN AND FIELD SEEDS

We issue a Market Price Current giving prices on all Grass, Grain and Field Seeds in quantity. Ask for it if interested. Postage extra at zone rates.

	Lb.	10 Lbs.	25 Lbs.
Wheat, Defiance, standard for Colorado	0.10	\$0.60	\$1.25
Wheat, Macaroni, especially good for dry land	.10	.65	1.40
Wheat, Marquis, the king of early hard wheats	.10	.60	1.25
Barley, Scotch, the standard variety	.10	.60	1.00
Barley, California Feed, bearded, very hardy	.10	.60	1.00
Barley, White Hulless or Bald, usually beardless	.10	.75	1.50
Oats, Swedish Select, the best general crop variety	.10	.60	1.00
Oats, Early Kherson, for short season districts	.10	.60	1.00
Spring Rye, dry land raised seed	.10	.60	1.20
Speltz, or Spring Emmer, especially for dry land	.10	.75	1.50
Flax, recleaned seed, very scarce; 2 lbs., 35c	.20	1.60	3.75

Formaldehyde and Blue Vitrol for killing smut in grain seeds, see page 50.

MISCELLANEOUS FIELD SEEDS

	Lb.	10 Lbs.	25 Lbs.
Beans, Navy, white, Colorado grown\$	0.15	\$1.25	\$2.75
Beans, Pinto (Mexican), Colorado grown	.15	1.00	2.25
Beans, Tepary, small white; a wonderful producer	.20	1.60	3.50
Beans, Soja, or Soy, for fodder	.20	1.80	4.25
Peas, Colorado Stock or Field Peas	.10	.80	1.75
Peas, Cow, Southern Whippoorwill, for fodder	.15	1.35	3.00
Broom Corn, Oklahoma Dwarf, green; 2 lbs., 25c	.15	.95	1.75
Sunflower, Mammoth Russian, selected for seed	.25	1.50	3.25
Peanuts, Spanish, small and very early	.25	2.00	
Peanuts, Virginia, large white	.30	2.50	• • • • •
Salt Bush, for alkali land; ¼-lb., 35c	L.0·0		
Teosinte, prolific forage plant; 1/4-lb., 25c	.80		
GRASS SEED SOWERS—We carry an assortment	t. Se	e page 5	7.

TESTED SEED CORN—Not Postpaid

Most of our supply is Colorado-grown, and all is carefully tested for germination.

Price: Single 1b., 15c; 2 lbs., 25c.; 10 lbs., 90c; 25 lbs., \$1.75. If wanted by mail, add postage.

White Australian, 90-day flint, hardiest of all field varieties.

Swadley, 90-day dent, kernels are yellow-white, ears blunt end, well filled. Colorado Yellow Dent, 90-day dent. A Colorado production that is a sure cropper, good size ear, reasonably safe on dry land.

Minnesota No. 13, 90 to 95-day. Is similar in appearance to Colorado Yellow Dent; however, is a greater producer and highly recommended by our Agricultural College,

Parson's White Dent, 90-day, best white dent for Colorado, hardy.

Pride of the North, 95-day dent, yellow; Eastern seed.

Iowa Silver Mine, 100-day white dent, heavy yielder, for ensilage. Corn Planter, Diamond Rotary, assorted discs; complete, \$2.50. Corn Planter, Acme, adjustable, old style but good; each, \$2.00.

"OFF SEASON"

To many farmers and gardeners the year just past may seem to be a great disappointment. Be encouraged in the prospect for better returns another year. We have seen these ups and downs many times-the reverse is likely to occur in grain values, also vegetables such as cabbage, etc., next year.

Do your share of planting each year-you will reap good returns.

SEED POTATOES



Don't quit Potatoes this season because they are cheap. They may be much higher next year. Seasons go this way, and we recommend planting liberally.

It is early to quote prices for large lots. Write us when you are ready to buy. Small lots we supply as follows, to be ready in April and May: 4 lbs., 25c; 20 lbs., \$1; postage extra.

Early Ohio, the popular pink variety, oblong shape, the most sure to do well in small gardens and on village lots.

Russett Burbank, or Netted Gem, oblong, white skin, shallow eyes, netted; very mealy and fine for baking; heavy producer.

Peachblow, or Red McClure, a good general crop variety, late.

Chas. Downing, large white, medium early, general crop.

Mammoth Pearl, the standard, large white, excellent for dry land.

We expect to have a supply of Irish Cobbler, Bliss Triumph, also Colorado Dry Land Ohios.

STERLINGWORTH NO-SCAB destroys the potato scab; costs 40c per pint bottle, not prepaid.

FORMALDEHYDE for use on potato seed. One pint bottle, 60c. Trial size bottle, 25c.

FERTILIZERS

Dependable Lawn Fertilizer, our own formula, contains 5 per cent
ammonia, 9 per cent available phosphoric acid, 2 per cent potash,
with other valuable plant foods. Compare this analysis with any
other brand. Ours is the highest quality; 100 lbs, covers 2,000
sq. ft. of lawn; apply in spring and early summer; 10 lbs., 40c;
25 lbs., 75c; 50 lbs., \$1.35; 100-lb. sack\$2.50
Fine Bone Meal, especially good for sweet peas and other flowers;
1-lb. pkg., 10c; 5-lb. pkg., 30c; 10-lb. pkg., 50c; 25-lb. sack, \$1.00;
50-lb. sack, \$1.85; 100-lb. sack
Vegetable Grower, suitable for all garden crops, small fruits, forcing
vegetables; 25-lb. sack, 75c; 50 lbs., \$1.35; 100 lbs
Sheep Manure, especially prepared for us; 50 lbs., 80c; 100 lbs 1.40
Land Plaster, furnished only in original 100-lb, sacks
Nitrate of Soda; this contains the real basis for all fertilizer; 1 lb.,
15c; 10 lbs., \$1.25; 25 lbs., \$2.75; 100 lbs
*Excelsior Plant Food, for house plants, dissolves readily in water, no
, , , , , , , , , , , , , , , , , , ,
*Japanese Palm Food, also for ferns and rubber plants; per box 30
*"Nitraco," concentrated fertilizer for all plants; 1-lb. pkg
*Horn Shavings, for ferns and palms; ½-lb. pkg., 10c; 5 lbs
*Standard Garden and Flower Fertilizer, concentrated form; 8-oz. cans .35
*Sterlingworth Plant Food Tablets, dissolves in water; 100 tablets for .25
Zenke's New Plant Life, a concentrated chemical liquid fertilizer to
use by adding water as per directions on can; pint can
*Can be forwarded by mail when sufficient funds for postage are
added to order.

INOCULATING BACTERIA

Insures increased yield and early production. Prepared expressly for legume crops of Beans, Peas, Alfalfa, Clover, etc. Directions and circular with each bottle. All postpaid.

PEST EXTERMINATORS

Poisons Cannot Be Mailed

Ant Food, Peterman's, powder; 2-oz. can, 25c; 8-oz. can. \$0.50 Ant Eradicator, Zenke's, a liquid for direct application; can
Roach Killer, a powder that is very effective; ¼-lb. pkg
Sulphate of Iron, powder, to use in killing dandelions; lb., 10c; 3 lbs., 25c; 8 lbs., 50c; 20 lbs., \$1.00; 100-lb. bag
"Carco," liquid, for use in destroying maggots, cut worms; pt., 40c; qt60 Mag-o-tite, a special powder that kills maggots in onions, radish, turnips,
cabbage, etc.; 2-lb. pkg. for 300-ft. row, 40c; 4-lb. pkg
Poisoned Wheat, Sweeney's, in convenient sealed packages ready to use; 2-oz. pkg., 15c; 4-oz. pkg., 30c; large pkg
Rat Corn, it mummifies them, they simply dry up; per can
POWDER BLOWERS
Key Duster Gun, a clever invention to use in applying powder insecticides which are supplied in prepared cartridges. The gun automatically opens them
DANDELION DESTROYER TOOLS Dandelion Rake, with saw-
tooth edge; 16-in. size, \$1.25; 22-in. size\$1.40 Dandelion Knife No. 94; long V-shape blade; each40
Simplex Dandelion Puller; it clamps, then pulls; best puller out

INSECTICIDES

Our goods comply with requirements of the U. S. Insecticide Lav Liquids should be sent by express. Most of these cannot be mailed.	WS.
Arsenate of Lead, powder form; 1 lb. of this is equal to 21/2 lbs. of	
paste and keeps indefinitely; ½-lb., 35c; lb., 65c; 5-lb. pkg\$3	0.0
	.00
Arsenate of Calcium and Lead, a suitable combination in powder form,	
highly recommended for sticking to foliage; ½-lb. can, 30c; 1-lb.	
can, 55c; 5-lb. can, \$2.50; 10-lb. can 4	.50
"Corona Dry," a form of powdered Arsenate of Lead that is very	
effective and popular with fruitmen; a very complete and valu-	
able booklet on spraying free with order; ½-lb. pkg., 35c; 1-lb.	
	2.75
Black Leaf "40" (Nicotine Sulphate), best form of nicotine; 1-oz. bot-	
tle makes 4 to 6 gals., 25c; ½-lb. can, \$1.00; 2-lb. can, \$3.25;	
10-lb. can	.75
Blue Vitriol (Sulphate Copper), 1 lb. makes 15 gals. solution; pound.	.20
Bordeaux Mixture, liquid; pints, 40c; quarts, 65c; gallon 1	.50
	.35
"Corona" Bordeaux Mixture (Dry), for spraying and dusting; see	
	.25
	.35
Carbola, a strong disinfectant, excellent white wash for outbuildings;	
2-lb. pkg., 35c; 10-lb. pkg., \$1.50; 50-lb. sack	.25
Chloroleum, a disinfectant and cattle dip; trial bottle, 25c; pt., 45c;	
qt., 70c; ½-gal., \$1.00; gal	.75
	.35
	.10
	.50
	.60
Fungo-Bordo, for mildew and fungus troubles; 1-lb. can	.30
"Gardite," a concentrated powder insecticide for garden bugs; pkg	.40
Grafting Wax, in cakes ready for use; good for scores on trees; 1/4-lb.	
	.50
	.65
	.00
"Hexpo," a combination of Arsenate of Lead and Bordeaux Mixture,	
	.65
Hellebore, for currants, cherry slug, etc.; ¼-lb. pkg., 25c; ½-lb. pkg.,	
40e; lb	.75
Insect Powder, Diamond "C" grade, strictly pure, kills flies, animal	
	.25
	.35
	50
	.25
	.00
	.65
Plant Soap, Red Snapper, for house plants; 1/2-pt. can	.25
	.75
	.80
	.10
	.75
	. 10
Scalecide, for destroying scale, especially on elm trees; qt. can, 90c;	
gal. can., \$2.00; 5-gal. can, \$8.00; 10-gal. can, \$15.00. Barrels	
quoted on application.	
Sterlingworth No-Scab, for scab on seed potatoes; bottle	.40
Sulpho-Tobacco Soap, for plant lice; 8-oz. cake, 25c; 3-oz. cake	.13
Sulphur, powdered; lb., 15c; 2 lbs., 25c; 10 lbs., 80c; 25 lbs 1.	.35
Tobacco Dust; lb., 15c; 2 lbs., 25c; 5 lbs., 50c; 10 lbs., 90c; 25 lbs1.	
	.50
	.40
Whale Oil Soap (Fish Oil), in original factory packages; 4-lb. pkg.,	
15c; ½-lb. pkg., 20c; lb. pkg., 35c; 5-lb. pkg 1.	
	.25
*Can be mailed if sufficient postage is added to order.	

SPRAYERS AND SPRAY PUMPS PREPAID
Bucket Pump No. 29, Brass, Smith's, two nozzles and foot-rest with
3-ft. hose; best pump for the price; weighs 6 lbs
stream; two nozzles; 3-ft. hose and foot-rest; weighs 7 lbs 6.75 Bucket Pump No. 32, Brass, Smith's; is single barrel with air chamber
to give continuous stream; fitted with hose and Bordeaux noz-zle; complete
Bucket Pump No. 31, Brass, Smith's, lever handle, fits bucket, also barrel; Vermorel and Imperial nozzles, double tube, 3-ft. hose 8.60
Smith's No. 25 "Yankee" Barrel Pump, with 15-ft. hose; complete 17.00
Myers' Steel Barrel Cart, 36-in. wheels, 3-in. tire; all ready for barrel 8.50 Planet Compressed Air Sprayer, knapsack pattern,
galvanized tank, 4-gal. capacity; high pressure, quick acting; automatic shut-off nozzle 7.00
"Auto-Spray," Knapsack Sprayer, convenient for
use in greenhouse, conservatory and in the garden; holds 3½ gals.; complete with shoulder strap:
No. 1-C, galvanized tank with stop cock 8.50
No. 1-D, same pump with Auto-Pop nozzle 9.00
No. 1-B, brass tank with Auto-Pop nozzle 12.00 "Sturdy" No. 45, works from bucket, barrel or
stream, anywhere; is double-acting, continuous
spray; complete for 4.75
Smith's Continuous Bottle Atomizer, miniature
compressed air, fits any quart bottle; dandy for house use; nickeled; complete
"Utility" Compressed Air Sprayer, galvanized tank
holding 1 gal.; has stop-cock; a dandy little
Auto Spray sprayer 5.00
TIN SPRAYERS
"Faultless Misty," made of
heavy tin, easily kept in good order; throws fine
mist; for use in poultry
house, rabbitry and for
applying liquids on rose
bushes, shrubs, etc.; holds 1 qt
Tin Sprayer, Fitted with Mason Glass Fruit Jar Reservoir, thus two or
three different insecticides can be kept on hand already to use by
simply replacing the jars; an excellent idea; only
tin nozzles; complete
Auto Spray No. 25-C, continuous tin with 1-qt. galvanized tank; has
one brass nozzle for continuous fine spray, one brass nozzle for angle spray to come up under plant leaves; this tool is high class
and very reasonable
Lenox Sprayer, a rubber bulb with compressor
EXTRAS FOR SPRAY PUMPS NOZZLES—POSTPAID
Bordeaux Special Fan Spray, ¼-in. standard thread; each\$1.00.
Graduating Vermorel, ¼-in. standard thread
Imperial, makes all sprays; each
EXTENSIONS
Bamboo, 8 ft., ¼-in. brass shut-off cock, for barrel pump 4.00 Brass Extension, for bucket and knapsack sprayers: 2-ft 85c; 2-ft 125

LAWN AND GARDEN REQUISITES

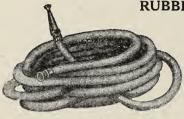
If any goods on this page wanted by mail, add postage



"Pei	fect	Clincl	ıing''	Hose	Coupl	ing,	best	self-1	asten-	
	ing	couplin	g on	the n	narket,	for	½-in.	and	¾-in.;	
	per :	set							8	0.35
" P er	fect	Clinc	hing"	Hose	e Men	ders,	cline	hes	firmly,	
	won'	t pull	apart,	for	1/2-in.	and	% -in.;	per	dozen,	
	91 50	· oach								1.5

HOSE NOZZLES

A full assortment of Nozzles, Sprinklers, Holders, etc., is on our counters at popular prices.



RUBBER HOSE "Whirlpool," 5-ply, fully guaran-

each\$2.75

@1 50

LAWN TOOLS, ETC. Grass Trimming Shears, all grades; each, 50c, \$1.00 and.

SHEARS AND PRUNERS Hedge Shears, heavy steel, long blades, 9-in.;

	Tree Pruners, San Jose pattern, 26-in., plain	
	each f	1.75
Long Handle Pruning	Shears, long rod with lever, for reaching high	
branches; 8-ft., \$2.0	00; 10-ft., \$2.25; 12-ft., \$2.45; 14-ft	2.90
	Fruning Shears, a large assortment, from	
	\$1.25 to	2.50
	Grape Shears, No. 202, for cutting buds, etc.,	
	each	.60

KNIVES

Asparagus,	"V"-shape l	blade, also	as a da	andelion knii	fe .	\$	0.40
		F	runing,	stationary	wooden	handle,	
		and the later of t	good	steel; each.			.60
-) I	udding,	stationary	wooden	handle,	
			small	; each			.35

SMALL GARDEN TOOLS

NOT POSTPAID

GARDEN HOES

	Common Ade, riveted, regular size,
	reasonably good\$0.50
المستونين المستونين	Medium Grade Steel, with ferrule
	handle, popular tool; each90
Solid Shank Socket, high grade,	regular size; each 1.00
Ladies' Hoe, medium light weigh	nt but strong; each
Heavy, Large Garden Hoe, 6-ft.	handle, 10-in. blade, solid; each80
	steel blade; each
	steel blade; each
	eeder; each
	et for stirring soil in home garden.
	mighty handy tool
	10, has several combinations; complete 1.75
	rt-shaped hoe
	handle
	made adjustable for different angles
	verizing; 4 teeth, 85c; 5 teeth, \$1.25;
9 teeth	1.50
CAD	DEN RAKES
Malleable, well made, 12 teeth, 5	5c; 14 teeth, 65c; 16 teeth\$0.75
CAPPEN CD	DEC AND CHOUSE C
	ADES AND SHOVELS
	solid "D" handle; serviceable\$1.75
	medium grade 1.75
Long Handle Shovel, socket hand	ile 1.65
•	
	HAND WEEDERS
	ng's, a very useful small tool\$0.25
Ex	celsior, has 5 teeth, very useful20
на	nd Weeding Fork, 3 prongs
Ma	gic Hand Weeders; 3-prong, 20c;
Magio Hand Weeder 4	-prong
CARDI	CM TROWER C
GARDI	EN TROWELS
"	Champion," Florists', all steel, medium
	heavy, a good tool; 6-in\$0.35
C	leves' Angular, Transplanting Trowel,
good for transplanting and	excellent for digging dandelions; 5-in.
	each
	king holes in ground; each
MISCELLANEOU	S GARDEN REQUISITES
	grade, 36 in. wide; per yard\$
Glazing Points Perfection 1 000	
Common Glass Cutton doos work	in box, No. 2 and No. 2½; per box
	good work; each
	ic glazing cement; can work in putty
	\$2.30; 5-gal. can11.00
Glazing Machine, for one-hand us	se in applying glazing material 6.50
Glazing Machine, for one-hand us Scollay's Rubber Putty Bulb; e	se in applying glazing material 6.50 ach
Glazing Machine, for one-hand us Scollay's Rubber Putty Bulb; e Putty Knife, standard style; each	se in applying glazing material 6.50 each 1.50 ch 35
Glazing Machine, for one-hand us Scollay's Rubber Putty Bulb; e Putty Knife, standard style; eac Grafting Wax, ¼-lb. cake, 20c;	se in applying glazing material 6.50 each 1.50 ch 35 ½-lb. cake, 30c; lb. cake 50
Glazing Machine, for one-hand us Scollay's Rubber Putty Bulb; e Putty Knife, standard style; eac Grafting Wax, 1/4-lb. cake, 20c; d. Tree Protectors, veneered wood,	se in applying glazing material 6.50 ach 1.50 sh 35 ½-lb. cake, 30c; lb. cake 50 10x24-in.; per 100 1.25
Glazing Machine, for one-hand us Scollay's Rubber Putty Bulb; e Putty Knife, standard style; eac Grafting Wax, ¼-lb. cake, 20c; Tree Protectors, veneered wood, Sewing Needles, straight, 5-in.; e	se in applying glazing material 6.50 each 1.50 ch 35 ½-lb. cake, 30c; lb. cake 50

### THERMOMETERS No. 5420, common, colored mercury, 8-in., Japanned case. \$0.60 No. 5420, standard, colored mercury, 10-in., Japanned case. 1.25 No. 5420, standard, colored mercury, 10-in., Japanned case. 1.50 Self-Registering, gives minimum and maximum, 8-in., Japanned case 1.50 Self-Registering, gives minimum and maximum, 8-in., Japanned case 1.50 Self-Registering, gives minimum and Thermometer for outdoors; each 1.60 Incubator Thermometers. See page 59. PLANT SUPPORTS Trellis Stakes, painted green, 70 in. long, %x% in. thick; can be made up into any shape trellis; per piece. \$0.60 Adjusto Plant Supports, wire bent to self-adjust on square green stakes; with 24-in. stakes, each, 10c; 36-in. stakes, each, 15c; 48-in. stakes, each, 15c; 50 for \$2.50; 100 for (can't be mailed) . 2.75 Heavy Bamboo Stakes, 8 to 9 ft.; 10 for 60c; 25 for \$1.30; 50 for \$2.50; 100 for	THEDMONET	TDC		
No. 5420, standard, colored mercury, 8-in., Japanned case. 1.25 No. 5420, standard, colored mercury, 10-in., Japanned case 1.50 Self-Begistering, gives minimum and maximum, 8-in., Japanned case	THERMOMET	EKS		
No. 5420, standard, colored mercury, 10-in., Japanned case 1.50 Self-Registering, gives minimum and maximum, 8-in., Japanned case				
Solf-Registering, gives minimum and maximum, 8-in., Japanned case				
Japanned case				
### Weatherometer, a combined Barometer and Thermometer for outdoors; each	11 01111			
outdoors; each Incubator Thermometers. See page 59. PLANT SUPPORTS Trellis Stakes, painted green, 70 in, long, ½x½ in, thick; can be made up into any shape trellis; per piece	I I DRIFFE I I			
PLANT SUPPORTS	1 #(RISE 1			
PLANT SUPPORTS Trellis Stakes, painted green, 70 in. long, ¾ x % in. thick; can be made up into any shape trellis; per piece	1 (2000) - 1			1.00
Trellis Stakes, painted green, 70 in. long, %x% in. thick; can be made up into any shape trellis; per piece\$0.06 Adjusto Plant Supports, wire bent to self-adjust on square green stakes; with 24-in. stakes, each, 10c; 36-in. stakes, each, 15c; 48-in. stakes, each, 10c; 36-in. stakes, each, 15c; 48-in. stakes, each	incubator mermometers. See pag	C 00.		
can be made up into any shape trellis; per piece\$0.06 Adjusto Plant Supports, wire bent to self-adjust on square green stakes; with 24-in. stakes, each, 10c; 36-in. stakes, each, 15c; 48-in. stakes, each. 10c; 36-in. stakes, each, 15c; 48-in. stakes, each. 10c; 36-in. stakes, each, 15c; 48-in. stakes, each. 20 Cane Stakes, bamboo from Japan, 5 to 6 ft.; 10 for 35c; 25 for 80c; 50 for \$1.25; 100 for (can't be mailed). 2.75 Heavy Bamboo Stakes, 8 to 9 ft.; 10 for 60c; 25 for \$1.30; 50 for \$2.50; 100 for	PLANT SUPP	ORTS		
can be made up into any shape trellis; per piece\$0.06 Adjusto Plant Supports, wire bent to self-adjust on square green stakes; with 24-in. stakes, each, 10c; 36-in. stakes, each, 15c; 48-in. stakes, each	Trellis Stakes, painted green, 70 in le	ng %x	% in this	ck:
Adjusto Plant Supports, wire bent to self-adjust on square green stakes; with 24-in. stakes, each, 10c; 36-in. stakes, each, 15c; 48-in. stakes, each, 10c; 36-in. stakes, 20 cane Stakes, bamboo from Japan, 5 to 6 ft.; 10 for 35c; 25 for 80c; 50 for \$1.25; 100 for (can't be mailed)	1 position is			
green stakes; with 24-in. stakes, each, 10c; 36-in. stakes, each, 15c; 48-in. stakes, each	11" MM(FRC-1)		_	
each, 15c; 48-in. stakes, each				
for 80c; 50 for \$1.25; 100 for (can't be mailed) 2.75 Heavy Bamboo Stakes, 8 to 9 ft.; 10 for 60c; 25 for \$1.30; 50 for \$2.50; 100 for 4.50 Green Bamboo Stakes, just the thing for supporting tall plants, 3 ft. long, painted green; 12 for 25c; 100 for \$1.60; 250 for 3.50 Baffia, natural, in skeins weighing from 1½ to 2½ lbs.; excellent for tieing up plants, grafts, etc.; in original skeins, per lb., 35c; less original skeins, per lb 40 POT AND GARDEN LABELS POSTAGE EXTRA Per 12 100 1,000 Pot, 4-in., plain, 1,000 in a box \$0.05 \$0.25 \$1.65 Pot, 4-in., painted, 1,000 in a box 05 25 1.90 Pot, 6-in., painted, 1,000 in a box 05 30 2.50 Pot, 6-in., painted, 1,000 in a box 05 30 2.50 Pot, 8-in., painted, 1,000 in a box 10 50 4.00 Pot, 10-in., painted, 1,000 in a box 10 70 6.00 Garden Stake Labels, 12-in., plain 15 80 7.50 Garden Stake Labels, 12-in., painted 15 90 Stake Labels, 12-in., painted	I LIMM DISC			
Heavy Bamboo Stakes, 8 to 9 ft.; 10 for 60c; 25 for \$1.30; 50 for \$2.50; 100 for	Cane Stakes, bamboo from Japan, 5 to	6 ft.; 10	for 35c;	25
### 100 for ### 4.50 Green Bamboo Stakes, just the thing for supporting tall plants, 3 ft.	for 80c; 50 for \$1.25; 100 for (can't	be maile	ed)	2.75
## Green Bamboo Stakes, just the thing for supporting tall plants, 3 ft. long, painted green; 12 for 25c; 100 for \$1.60; 250 for	· ·			
long, painted green; 12 for 25c; 100 for \$1.60; 250 for				
### Raffia, natural, in skeins weighing from 1½ to 2½ lbs.; excellent for tieing up plants, grafts, etc.; in original skeins, per lb., 35c; less original skeins, per lb		_	-	
tieing up plants, grafts, etc.; in original skeins, per lb., 35c; less original skeins, per lb				
POT AND GARDEN LABELS POSTAGE EXTRA Per 12 100 1,000 Pot, 4-in., plain, 1,000 in a box. \$0.05 \$0.25 \$1.65 Pot, 4-in., painted, 1,000 in a box. 05 .25 1.90 Pot, 6-in., plain, 1,000 in a box. 05 .30 2.50 Pot, 6-in., painted, 1,000 in a box. 05 .30 2.50 Pot, 8-in., painted, 1,000 in a box. 10 .50 4.00 Pot, 10-in., painted, 1,000 in a box. 10 .70 6.00 Garden Stake Labels, 12-in., plain. 15 .80 7.50 Garden Stake Labels, 12-in., painted. 15 .90 8.50 Tree, iron wired, plain 05 .30 2.25 Tree, iron wired, painted 05 .30 2.50 Tree Labels, copper wired, plain 05 .30 2.60 Tree Labels, copper wired, plain 05 .30 2.60 Tree Labels, 10c; 3 for 25c. ANIMAL TRAPS Mouse Traps, "Sure Catch"; bait with cheese; 12 for 50c; each \$0.05				
POT AND GARDEN LABELS POSTAGE EXTRA Per 12 100 1,000 Pot, 4-in., plain, 1,000 in a box. \$0.05 \$0.25 \$1.65 Pot, 4-in., painted, 1,000 in a box		ns, per i	.D., 35C; 10	ess
POSTAGE EXTRA Per 12 100 1,000 Pot, 4-in., plain, 1,000 in a box. \$0.05 \$0.25 \$1.65 Pot, 4-in., painted, 1,000 in a box				
POSTAGE EXTRA Per 12 100 1,000 Pot, 4-in., plain, 1,000 in a box. \$0.05 \$0.25 \$1.65 Pot, 4-in., painted, 1,000 in a box	original skeins, per ib	• • • • • • •		
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Pot, 4-in., painted, 1,000 in a box	POT AND GARDEN LA			
Pot, 6-in., plain, 1,000 in a box. .05 .30 2.50 Pot, 6-in., painted, 1,000 in a box. .05 .30 2.85 Pot, 8-in., painted, 1,000 in a box. .10 .50 4.00 Pot, 10-in., painted, 1,000 in a box. .10 .70 6.00 Garden Stake Labels, 12-in., plain. .15 .80 7.50 Garden Stake Labels, 12-in., painted. .15 .90 8.50 Tree, iron wired, plain. .05 .30 2.25 Tree, iron wired, painted. .05 .30 2.50 Tree Labels, copper wired, plain. .05 .30 2.60 Tree Labels, copper wired, painted. .05 .35 3.00 Weatherproof Carbon Pencils, heavy black, for use with labels, 10c; 3 for 25c. ANIMAL TRAPS Mouse Traps, "Sure Catch"; bait with cheese; 12 for 50c; each. \$0.05	POT AND GARDEN LA	BELS		40
Pot, 6-in., painted, 1,000 in a box. .05 .30 2.85 Pot, 8-in., painted, 1,000 in a box. .10 .50 4.00 Pot, 10-in., painted, 1,000 in a box. .10 .70 6.00 Garden Stake Labels, 12-in., plain. .15 .80 7.50 Garden Stake Labels, 12-in., painted. .15 .90 8.50 Tree, iron wired, plain. .05 .30 2.25 Tree, iron wired, painted. .05 .30 2.50 Tree Labels, copper wired, plain. .05 .30 2.60 Tree Labels, copper wired, painted. .05 .35 3.00 Weatherproof Carbon Pencils, heavy black, for use with labels, 10c; 3 for 25c. ANIMAL TRAPS Mouse Traps, "Sure Catch"; bait with cheese; 12 for 50c; each. \$0.05	POT AND GARDEN LA	BELS Per 12	100 \$0.25	1,000 \$1.65
Pot, 8-in., painted, 1,000 in a box	POT AND GARDEN LA POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12 \$0.0505	100 \$0.25 .25	1,000 \$1.65 1.90
Pot, 10-in., painted, 1,000 in a box	POT AND GARDEN LA POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12\$0.0505	100 \$0.25 .25 .30	1,000 \$1.65 1.90 2.50
Garden Stake Labels, 12-in., plain. .15 .80 7.50 Garden Stake Labels, 12-in., painted. .15 .90 8.50 Tree, iron wired, plain. .05 .30 2.25 Tree, iron wired, painted. .05 .30 2.50 Tree Labels, copper wired, plain. .05 .30 2.60 Tree Labels, copper wired, painted. .05 .35 3.00 Weatherproof Carbon Pencils, heavy black, for use with labels, 10c; 3 for 25c. ANIMAL TRAPS Mouse Traps, "Sure Catch"; bait with cheese; 12 for 50c; each. \$0.05	POT AND GARDEN LA POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12\$0.05050505	100 \$0.25 .25 .30	1,000 \$1.65 1.90 2.50 2.85
Garden Stake Labels, 12-in., painted	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12\$0.05050510	100 \$0.25 .25 .30 .30	1,000 \$1.65 1.90 2.50 2.85 4.00
Tree, iron wired, plain. .05 .30 2.25 Tree, iron wired, painted. .05 30 2.50 Tree Labels, copper wired, plain. .05 .30 2.60 Tree Labels, copper wired, painted. .05 .35 3.00 Weatherproof Carbon Pencils, heavy black, for use with labels, 10c; 3 for 25c.	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12\$0.0505051010	100 \$0.25 .25 .30 .50 .70	1,000 \$1.65 1.90 2.50 2.85 4.00 6.00
Tree, iron wired, painted	POT AND GARDEN LADOSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12\$0,050505051010	100 \$0.25 .25 .30 .50 .70	1,000 \$1.65 1.90 2.50 2.85 4.00 6.00 7.50
Tree Labels, copper wired, plain	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12\$0.050505101015	100 \$0.25 .25 .30 .50 .70 .80	1,000 \$1.65 1.90 2.50 2.85 4.00 6.00 7.50 8.50
Tree Labels, copper wired, painted	POT AND GARDEN LADOSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box. Pot, 4-in., painted, 1,000 in a box. Pot, 6-in., plain, 1,000 in a box. Pot, 6-in., painted, 1,000 in a box. Pot, 8-in., painted, 1,000 in a box. Pot, 10-in., painted, 1,000 in a box. Garden Stake Labels, 12-in., plain. Garden Stake Labels, 12-in., painted. Tree, iron wired, plain.	Per 12\$0.05050510101515	100 \$0.25 .25 .30 .30 .50 .70 .80	1,000 \$1.65 1.90 2.50 2.85 4.00 6.00 7.50 8.50
Weatherproof Carbon Pencils, heavy black, for use with labels, 10c; 3 for 25c. ANIMAL TRAPS Mouse Traps, "Sure Catch"; bait with cheese; 12 for 50c; each\$0.05	POT AND GARDEN LADOSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box. Pot, 4-in., painted, 1,000 in a box. Pot, 6-in., plain, 1,000 in a box. Pot, 6-in., painted, 1,000 in a box. Pot, 8-in., painted, 1,000 in a box. Pot, 10-in., painted, 1,000 in a box. Garden Stake Labels, 12-in., plain. Garden Stake Labels, 12-in., painted. Tree, iron wired, plain. Tree, iron wired, plain.	Per 12\$0.0505051010151505	100 \$0.25 .25 .30 .50 .70 .80 .90 .30	1,000 \$1.65 1.90 2.50 2.85 4.00 6.00 7.50 8.50 2.25 2.25
with labels, 10c; 3 for 25c. ANIMAL TRAPS Mouse Traps, "Sure Catch"; bait with cheese; 12 for 50c; each\$0.05	POT AND GARDEN LADOSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box. Pot, 4-in., painted, 1,000 in a box. Pot, 6-in., plain, 1,000 in a box. Pot, 6-in., painted, 1,000 in a box. Pot, 8-in., painted, 1,000 in a box. Pot, 10-in., painted, 1,000 in a box. Garden Stake Labels, 12-in., plain. Garden Stake Labels, 12-in., painted. Tree, iron wired, plain. Tree, iron wired, plain. Tree Labels, copper wired, plain.	Per 12\$0.0505051010151505	100 \$0.25 .25 .30 .50 .70 .80 .90 .30 .30	1,000 \$1.65 1.90 2.50 4.00 6.00 7.50 8.50 2.25 2.25 2.50
Mouse Traps, "Sure Catch"; bait with cheese; 12 for 50c; each\$0.05	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box. Pot, 4-in., painted, 1,000 in a box. Pot, 6-in., plain, 1,000 in a box. Pot, 6-in., painted, 1,000 in a box. Pot, 8-in., painted, 1,000 in a box. Pot, 10-in., painted, 1,000 in a box. Garden Stake Labels, 12-in., plain. Garden Stake Labels, 12-in., painted. Tree, iron wired, plain. Tree, iron wired, painted. Tree Labels, copper wired, plain. Tree Labels, copper wired, plain. Tree Labels, copper wired, plain.	Per 12\$0.05050505101015150505	100 \$0.25 .25 .30 .50 .70 .80 .90 .30 .30	1,000 \$1.65 1.90 2.50 4.00 6.00 7.50 8.50 2.25 2.25 2.50
Mouse Traps, "Sure Catch"; bait with cheese; 12 for 50c; each\$0.05	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12\$0.05050505101015150505	100 \$0.25 .25 .30 .50 .70 .80 .90 .30 .30	1,000 \$1.65 1.90 2.50 4.00 6.00 7.50 8.50 2.25 2.25 2.50
	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box. Pot, 4-in., painted, 1,000 in a box. Pot, 6-in., plain, 1,000 in a box. Pot, 6-in., painted, 1,000 in a box. Pot, 8-in., painted, 1,000 in a box. Pot, 10-in., painted, 1,000 in a box. Garden Stake Labels, 12-in., plain. Garden Stake Labels, 12-in., painted. Tree, iron wired, plain. Tree, iron wired, plain. Tree Labels, copper wired, plain. Tree Labels, copper wired, painted. Weatherproof Carbon Pencils, heavy black, for a with labels, 10c; 3 for 25c.	Per 12 . \$0.050505050505101015150505	100 \$0.25 .25 .30 .50 .70 .80 .90 .30 .30	1,000 \$1.65 1.90 2.50 4.00 6.00 7.50 8.50 2.25 2.25 2.50
	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box. Pot, 4-in., painted, 1,000 in a box. Pot, 6-in., plain, 1,000 in a box. Pot, 6-in., painted, 1,000 in a box. Pot, 8-in., painted, 1,000 in a box. Pot, 10-in., painted, 1,000 in a box. Garden Stake Labels, 12-in., plain. Garden Stake Labels, 12-in., painted. Tree, iron wired, plain. Tree, iron wired, plain. Tree Labels, copper wired, plain. Tree Labels, copper wired, painted. Weatherproof Carbon Pencils, heavy black, for a with labels, 10c; 3 for 25c.	Per 12 . \$0.050505050505101015150505	100 \$0.25 .25 .30 .50 .70 .80 .90 .30 .30	1,000 \$1.65 1.90 2.50 4.00 6.00 7.50 8.50 2.25 2.25 2.50
	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box	Per 12\$0.0505051015150505050505	100 \$0.25 .25 .30 .50 .70 .80 .90 .30 .30	1,000 \$1.65 1.90 2.50 2.85 4.00 6.00 7.50 2.25 2.25 2.50 2.60 3.00
Sparrow Trap, Dodson's Improved; 36x18x12, complete 7.75	POT AND GARDEN LAD POSTAGE EXTRA Pot, 4-in., plain, 1,000 in a box. Pot, 4-in., painted, 1,000 in a box. Pot, 6-in., plain, 1,000 in a box. Pot, 6-in., painted, 1,000 in a box. Pot, 8-in., painted, 1,000 in a box. Pot, 10-in., painted, 1,000 in a box. Garden Stake Labels, 12-in., plain. Garden Stake Labels, 12-in., painted. Tree, iron wired, plain. Tree, iron wired, plain. Tree Labels, copper wired, plain. Tree Labels, copper wired, plain. Weatherproof Carbon Pencils, heavy black, for with labels, 10c; 3 for 25c. ANIMAL TRAPS Mouse Traps, "Sure Catch"; bait with cheese; 12 for the contraction of th	Per 12\$0.050505101015150505050505	100 \$0.25 .25 .30 .30 .50 .70 .80 .90 .30 .30 .35	1,000 \$1.65 1.90 2.50 2.85 4.00 6.00 7.50 8.50 2.25 2.50 3.00

A SURE POISON FOR GRASSHOPPERS

Sparrow Trap, Crescent, small but very effective............. 6.00

For Rat Poisons see page 49

Mix in the following proportions: 15 lbs. bran, 2 lbs. Paris green, 1 qt. cheap molasses, 1 qt. water. Mix the bran and Paris green, unite the molasses and water, then mix together. Place this poisoned dough on fences, elevated boards and other places where the grasshoppers are likely to alight. They will eat it. Keep from chickens and pets.

FLOWER POTS

POTTERY CANNOT BE MAILED

FOITENT ORNIOT BE MILLED		
Per Do	z. 100	1,000
2- Inch Plain Red Pots\$0.25	\$1.20	\$10.75
2½-Inch Plain Red Pots	1.80	16.00
3- Inch Plain Red Pots; each, 5c40		21.25
4- Inch Plain Red Pots; each, 6c60	3.75	33.50
5- Inch Plain Red Pots; each, 10c95		53.50
6- Inch Plain Red Pots; each, 15c 1.45		80.00
7- Inch Plain Red Pots; each, 20c 1.95		125.00
8- Inch Plain Red Pots; each, 25c 2.90		
9- Inch Plain Red Pots; each, 35c 3.85	28.00	
3-Inch Fancy White Pots; each, 7c	3.70	
4-Inch Fancy White Pots; each, 8c	4.75	in crates or all sizes, is for at cost
5-Inch Fancy White Pots; each, 15c 1.50	9.00	0 10
6-Inch Fancy White Pots; each, 20c 2.00	12.00	es
7-Inch Fancy White Pots; each, 30c 3.4	20.00	rad at
8-Inch Fancy White Pots; each, 45c 4.80	28.00	ខ្លួម
9-Inch Fancy White Pots; each, 70c 7.50	41.00	il la ci
10-Inch Fancy White Pots; each, 80c 9.00	54.00	ರ್ಷ್ಣ ಜ
12-Inch Fancy White Pots; each, \$1.6018.04	109.00	rin els
14-Inch White Pots; each, \$2.2524.0		ar r
16-Inch White Pots; each, \$2,50		Packing barrels, charged
18-Inch White Pots; each, \$2.75		
SAUCERS		
	Doz.	100
3-Inch Fancy White Saucers; each, 5c	\$0.35	\$1.85
4-Inch Fancy White Saucers; each, 5c		2.35
5-Inch Fancy White Saucers; each, 7c		3.60
6-Inch Fancy White Saucers; each, 10c	90	5.25
7-Inch Fancy White Saucers; each, 15c	1.30	7.50
8-Inch Fancy White Saucers; each, 20c	1.90	11.00
9-Inch Fancy White Saucers; each, 30c	3.00	16.00
10-Inch Fancy White Saucers; each, 35c	3.60	20.00
12-Inch Fancy White Saucers; each, 60c	6.30	
Glazed Saucers, gray color, are recommended to preven	it moisture	coming
through; protects carpets, woodwork, etc.		
10-Inch; each\$0.50 16-Inch; each .		1.25
12-Inch; each		1.50
14-Inch; each 1.00		
BULB PANS OR SHALLOW POT	C D.J	
BOLD FAIRS OR SHALLOW FOI	Doz.	100
6-Inch Plain; each, 15c		\$9.00
7-Inch Plain; each, 20c		13.50
8-Inch Plain; each, 25c		20.00
9-Inch Plain; each, 35c	3.85	28.00
Krick's Patent Wire Pot Handles; No. 2 is medium size;		
either, 2 for 25c; 4 for 40c, postpaid.	2.0. 0 15 1al	80 5120,
"Self-Irrigator," tin, for pot plants, very novel and servi	iceable: eacl	30.25
"Self-Irrigator," tin, for placing in hanging baskets; com		
NEDONSET WATEDDOOF		
MEDINGEL WATEDDOWN		71 1 1 6

NEPONSET WATERPROOF FIBER POTS If wanted by mail, add postage

Original crates sold at 1,000 rate.



							Per 12	100	1,000
21	4-Inch,	1,000 i	in crate,	weigh	14	lbs	. \$0.15	\$0.75	\$6.00
3-	Inch,	1,000 i	in crate,	weigh	28	lbs	20	1.15	10.00
4-	Įnch,	500 i	in crate,	weigh	22	lbs	35	1.90	17.60
5-	Inch,	500 i	in crate,	weigh	38	lbs	45	3.00	29.00
6-	Inch,	500	in crate,	weigh	53	lbs	60	4,25	37.00

"SAVO" SELF-WATERING FLOWER BOXES



Galvanized steel, round corners; fill once a
week; will then self-irrigate; no surface water-
ing; lasts a lifetime.
Size A, 8 in. high, 91/2 in. wide, 23 in. long. \$3.50
Size B, 8 in. high, 9½ in. wide, 29 in. long. 4.00
Size C, 8 in. high, 91/2 in. wide, 35 in. long. 4.50
Size D, 8 in. high, 9½ in. wide, 44 in. long. 5.00
Size E. 8 in, high, 12 in, wide, 12 in, long., 3.50

Size F, 12 in. high, 12 in. wide, 12 in. long. 4.00

WOODEN PLANT TUBS-Green



No.	2-	7 in.	diam.,	7	in.	deep;	each:	§	\$0.80
No.	3	8 in.	diam.,	8	in.	deep;	each		.90
No.	4	9 in.,	diam.,	9	in.	deep;	each		1.00
No.	5-1	0 in.	diam.,	9 1/2	in.	deep;	each		1.28
No.	7.—1	2 in.	. diam.,	11	in.	deep;	each		1.75
No.	9-1	in.	diam.,	13	in.	deep;	each		2.50
No.	11—1	6 in.	diam.,	15	in.	deep;	each		3.00
No.	14-1	9 in.	diam.,	18	in.	deep;	each		4.75

WOODEN WINDOW AND PORCH BOXES

 Made of California redwood, smoothly finished, painted green.

 Size 8x6¼, 18 in. long; each.
 \$1.00

 Size 8x6¼, 24 in. long; each.
 1.25

 Size 8x6¼, 30 in. long; each.
 1.50

 Size 8x6¼, 36 in. long; each.
 1.80

 Size 8x6¼, 42 in. long; each.
 2.20

 Size 14x8, Plant Tub.
 1.90

HANGING BASKETS

Red Earthen, 8-in. diameter at top; deep pattern, with wire......\$0.65 Wire, with wire hanger, 8-in. plain top; each, 30c; fancy top, each... Wire, with wire hanger, 10-in. plain top; each, 35c; fancy top, each... .40 Wire, with wire hanger, 12-in. plain top; each, 40c; fancy top, each... .50 Wire, with wire hanger, 14-in. plain top; each, 50c; fancy top, each... .60 Cemetery Vase, metal, painted green, spike on bottom to fit in ground; holds flowers on grave nicely; each..... .30 Natural Sheet Moss, for lining hanging baskets; 1/4-1b., 20c; 1/2-1b., .60 "Fadeless Sheet Moss," dyed green; 1/4-lb., 20c; 1/2-lb., 35c; lb....... .65 Sphagnum Moss, suitable for use in lining hanging baskets; lb., 15c;

STERLINGWORTH TARRED FELT DISKS

For use around the stalks of Cabbage and Cauliflower plants when first set as a preventive against the root maggot or cut worm. They are used by fitting closely around the plant and pressing down tightly to ground. 25 for 15c; 100 for 50c; pkg. of 250 for \$1.25; 1,000 for \$3.50.

2 lbs., 25c; 10 lbs., \$1.00; bale.....



Black Hawk Grist Mill—A band mill for country, village and city use. Grinds corn, rye, spices, etc., easily and fast. Soon pays for itself. Just the thing for poultrymen. Weighs 18 lbs..... 4.00

SEED SOWERS AND PLANTERS



Cahoon's Patent Hand Seed Sower—For sowing alfalfa, clovers, wheat, oats, barley, rye, grass seeds, etc. The seed is held in a tight sheet-iron hopper surrounded by a bag which will hold 30 to 50 lbs. of seed. This is suspended by a strap from the operator's neck and held in position by a strap around the waist. The seed is thrown from 8 to 20 ft. on each side of the operator, Weighs 8½ lbs..\$5.00

Little Wonder Broadcast Seed Sower—Though not as large as Cahoon's, it will do similar work and be just as satisfactory where moderate area is to be seeded. Is especially good for sowing timothy, clover, alfalfa, etc. Weighs 3½ lbs..... 2.00

The Cyclone Seeder—Larger and greater capacity





PLANET JR. GARDEN TOOLS



The standard tools known by every market gardener. Ask for Descriptive Planet Jr. catalogue. We recommend the following:

No. 1—Combined Drill Seeder, Wheel Hoe,
Cultivator and Plow; complete......\$18.75

No. 4—Combined Hill and Drill Seeder,
with Cultivator attachments; complete 23.50

No. 4-D—As a Plain Hill and Drill Seeder

IRON AGE GARDEN TOOLS

"New Model" Seed Drill-Sows in rows with an exact distribution; a
tool of 30 years' reputation\$16.00
"Gem" Single Wheel Hoe-Wheel and handles are adjustable for
height of worker. Has five cultivator teeth, two sizes weeder
hoes and a pair of plows; complete for

POULTRY SUPPLIES

A Few of These Items Are Listed Postpaid. However, Most of the Goods Are F. O. B. Denver, Purchaser to Pay Transportation



INCUBATORS DES MOINES HOT WATER

The following sizes are usually in stock. Other sizes will be ordered

special.

Crescent No. 0, 60-egg size, 60 lbs.; complete.....\$15.75 Successful No. 6, 120-egg size, 95 lbs.; complete...... 26.00 Successful No. 5, 175-egg size, 125 lbs.; complete..... 31.00 Successful No. 9, 240-egg size; complete Successful No. 4, 312-egg size; complete 43.00

Ask for complete catalogue and

OAKES ELECTRIC HEM-Incubator and Brooder Combined, 60-egg size; all metal; heats by electricity; egg tests by electric light; converts into Electric Hover in 5 minutes by adding set of legs and brooder curtains; connect at once to your house current;

DES MOINES BROODERS-Wood

Successful No. 14, Hot Water, 200-chick capacity, outdoors, 160 lbs. \$23.00 Successful No. 20, Hot Air, 200-chick capacity, outdoors, 150 lbs..... 20.00 Successful No. 21, Hot Air, 100-chick capacity, for indoors...... 15.75

HOVERS-All Metal

Economy Brooder Hovers are very complete in themselves, strong and durable; indoors. No. 1-18 in. diameter of drum..... 7.50 No. 2-22 in. diameter of drum...... 11.00 No. 2-E-22 in., equipped for electric heating 20.00 Wire Yard and Cage-Fits No. 2; extra.. 3.50 Peep O' Day Hovers are dandy little equipments for house use; all metal.

No. 1, with lamp, etc., for 25 chicks or less. \$4.90 No. 2, with lamp, etc., for 75 chicks or less. 6.90 COAL-BURNING COLONY HOVER

The "Correct" Model-Beats all other known methods of hovering chicks. The cast iron stove is plain, safe and effective, self cleans, and regulates

temperature by thermostat. The 52-inch canopy will cover at least 1,000 chicks nicely and give them proper ventilation......\$25.00 Liberty-Marvel Oil-Burning Heater Attachment-This wickless blue

flame heater can be used instead of coal burner and can be attached to home-made hover or canopy. It feeds oil to burner automatically. Will fit large as 52-inch canopy; complete..... 14.00

EXTRAS FOR INCUBATORS AND BROODERS

Lamp Bowls for No. 2 Burners, galvanized; each (postage 10c).....\$0.65 Lamp Bowls for No. 3 Burners, galvanized; each (postage 10c)...... Lamp Burners, No. 2, brass; each..... .65 Lamp Burners, No. 3, brass; each..... .85 Lamp Burner, Special No. 32, No. 2 hole, No. 3 top..... .85 .25 Wicks, Common, for all sizes; each, 5c; 6 for..... Wicks, Red Felt, both sizes; each..... .05 .40 Tin Chimney for No. 2, 35c; for No. 3 burners; each.....



THERMOMETERS—All Postpaid

90 100 105 110 Incubator, "Tycos," Triangle, tested; each. \$1.00
Incubator, "Tycos," Triangle, on legs; each. 1.10 Incubator, "Tycos," Triangle, certified and
etched on the glass tube
Incubator, "Standard," Triangle; each60
Incubator, "Standard," Triangle, on legs
Wires for holding Incubator Thermometers; each
Brooder, "Tycos," mounted on wood, "Read Easy"; each
Brooder, "Standard," mounted on wood; each
Brooder, Flat, metal, unmounted; each
Hygrometer, "Standard," complete, ready for use; each
Hygrometer, "Tycos," complete
Extra Wicks for "Tycos" Hygrometers
Electric Light with Battery, to illuminate face of thermometer in in-
cubator; per set
Booklet regarding Incubator Thermometers free.
EGG TESTERS
X-Ray, the tin chimney fits to No. 2 or No. 3 lamp burner\$0.35
Reliable Egg Tester Box; by aid of mirror and the light perfect tests can be observed; takes six eggs at one time; each
can be observed; takes six eggs at one time; each
the egg; scientific and very reliable; price (by mail) 2.50
CHICKEN MARKERS—All Postpaid
Petty's Perfect Poultry Punch, small hole; each. \$0.25
"Acme," spring lever, light and durable; each25 "Syracuse" (Stearns), lever, cuts evenly; pol-
ished; each
LEG BANDS—All Postpaid
Improved Champion, Aluminum, flat, fit
Improved Champion, Aluminum, flat, fit any bird, raised numbers; box of 25
Improved Champion, Aluminum, flat, fit any bird, raised numbers; box of 25 for 25c; 50 for 40c; 100 for\$0.75
Improved Champion, Aluminum, flat, fit any bird, raised numbers; box of 25 for 25c; 50 for 40c; 100 for\$0.75 Spiral, Celluloid, in five colors, two sizes, for Leghorns, Rocks, Reds,
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Improved Champion, Aluminum, flat, fit any bird, raised numbers; box of 25 for 25c; 50 for 40c; 100 for\$0.75 Spiral, Celluloid, in five colors, two sizes, for Leghorns, Rocks, Reds, etc; not numbered; 12 for 20c; 25 for 40c; 50 for 70c; 100 for 1.25 Spiral Celluloid, for Asiatics and Turkeys; 12 for 20c; 25 for 40c; 50 for 75c; 100 for 1.35 Spir-Olets, Celluloid, for young chicks and pigeons, all colors; 12 for 15c; 25 for 25c; 50 for 45c; 100 for 80 Victor, Wide Aluminum, large colored figures, best for show room; 25 in box; less box, 5c each; 25 for \$1.00; 50 for \$2.00; 100 for 3.75 Smith's Sealed, Aluminum, no duplicate numbers; 12 for 35c; 25 for 60 Sealers, Plain; each 85 PIGEON BANDS "Bignum," Colored, double numbered, assorted colors; 12 pairs for \$0.50 Spir-Olets or Key Ring, very light, all colors; 12 for 15c; 50 for 45 RABBIT EAR MARKERS Aluminum, numbered, put on by pinching; 12 for 15c; 25 for 30c; 50 for 50
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NEST EGGS

Porcelain, best imitation of eggs; 3 for 15c; 12 for\$0.5 Medicated, drives away lice in nest; 2 for 15c; 12 for6 Nest Eggs by mail, 1c each extra.	
FEED AND WATER DISHES—Galvanized	
Oakland Improved Chick Feeder, for feed and water, a trough they cannot roost on, can be fastened to floor; 12 in. long, 45c; 20 in. long, 60c; 30 in. long. \$0.8 "Hen Friend" Water Fount, small, 2-qt. size	0 0 0 0 5 0
coop bar	
Up to Date Fount Coop Cup Hanger, galvanized; 2 for	5
MOE'S GALVANIZED POULTRY GOODS	
No. 35—Dry Mash Hopper, has hinged lids; 12\(^12\)qt.; each	$\begin{smallmatrix} 0 & 0 & 0 & 0 & 5 & 5 & 0 & 0 & 0 & 5 & 5$
AUTOMATIC FEEDERS	~
Hanging Hopper, 6x101/2 inches, galvanized, with wire\$1.0	U
A galvanized frame with tank, each time a fowl touches it the liquid	
sprays the fowl; complete with 1 gallon liquid\$5.0	0
RACINE SHIPPING COOPS	
All wood. Slatted tops insure safety in transit. Are all ready to set up	p
by nailing corners. Size "A," 12x21x21, for single fowl; each	0

Size "D," 30x21x21, for five or six fowls; each.............. 1.50

EARTHENWARE DISHES

CAN'T BE MAILED

Jug Fount, 4-gal. size, for brooder use and small flock; each\$0.40
Jug Fount, ½-gal. size, popular size for dozen fowls; each
Jug Fount, 1-gal size; keeps water cool a long time; each
Jug Fount, 2-gal. size, extra large; each
Rabbit Feed Dishes, plain, round bottom inside, seldom break by freez-
ing; 1-pt. size, each 20c; 12 for
1-qt. size; each, 20c; 12 for
2-qt. size; each, 25c; 12 for
Flange Top Rabbit Dishes; 1-pt. size; each, 20c; 12 for
1-qt.; a very popular size; each, 25c; 12 for 2.50
EGG SHIPPING BOXES
Anderson, Corrugated Paper double wall protec-
tion, fold flat; No. 3, 15-egg size, 25c; No.
4, 30-egg size, 35c; No. 5, 50-egg size, each \$0.50
Sefton's Egg-sell Boxes for Market Eggs, fold up
and can be returned flat; carry eggs safely;
1 dozen egg size, 25c; 2 dozen egg size, 35c;
3 dozen egg size, 45c; 4 dozen egg size55
"Safety First" Fillers, Continental; 12 for 40c; 100 for
For Any of Above by Mail, Add Postage
Farmers' Friend Egg Carrier, wooden case, painted, clamp lock cover,
with fillers; 12-doz. size, each \$1.25; 6-doz. size, each 1.25
Egg Case Fillers, the standard style; each
EGG CARTONS
Standard Style, 3x4, holds 12 eggs, folds; 12 for 25c; 25 for 50c; 50 for 95c; 100 for \$1.75; 250 (original bale) for
Oblong, long shape, holds 12 eggs, 2x6, folds; 12 for 30c; 25 for 60c;
50 for \$1.10; 100 for \$2.00; 250 for
Postage on Cartons by Mail Extra. 12 Weigh 11/4 Pounds.
WIRE EXHIBITION COOPS
Shipped folded, all ready to hook together.
Standard Size, 24x24x27, with wood bottom\$3.70
Pen Size, 48x24x27, with wood bottom
Sizes for bantams, pigeons, rabbits and cavies in stock.
\
GRAIN SPROUTERS

Increase egg production by feeding green stuff in cold weather. You can produce such by aid of a Sprouter in the house, cellar or chicken house. The investment pays big.

"Successful," is indestructible, has double galvanized steel walls, strong safety lamp, runs economically.

,	No.	1-Base and 1	section, 2 trays, holds 8-10 qts. dry	grain,
		weighs 55 lbs.,	for flocks from 30-60 hens	\$13.50
	No.	2-Base and 2	sections, 4 trays, holds 16-20 qts. dry	grain,
		waighe 70 lbe	for flocks from 75-100 hons	17.00

Thermometer, Lamp, Poultry Course and complete directions are sent free with each Sprouter. Everything is complete for immediate operation.

WATER-GLASS EGG PRESERVER
This is the true, refined, pure Silicate Soda. We put this up in con-
venient packages with directions on package. Can't be mailed. Pint, enough for 12 dozen, 30c; quart, 45c; ½-gallon, 70c; gallon\$1.25
FLEMING EGG PRESERVER
A salve to apply on each egg; will preserve eggs for nine months
1-oz. can, 50c; 2-oz. can, 75c; 4-oz. can\$1.2
EGG-O-LATUM
A salve highly recommended. Directions on each jar. Enough for 50 dozen eggs\$0.50
LICE KILLERS
These Goods Are Not Postpaid Except Where So Stated Our Dependable Lice Powder, very effective and in-
expensive; sifter-top can of 15 ozs. for\$0.30
Pratt's Lice Killer Powder: 1 lb., 35c: 24-lb. pkg 6
PRATTS Pratt's Red Mite Special, liquid; qt., 70c; 2 qts., \$1.25; 1-gal. can
Pratt's Head Lice and Scaly Leg Ointment; small tin, 20c; large tin
Creosote; quart can, 35c; ½ gal, 50c; gal, cans
Tor Poul 19 Lee's Louse Powder, with sifter top; 14-lb. can
Lee's Lice Killer, Liquid; qt., 60c; 2 qts., 90c; gal. can 1.50 Persian Insect Powder, pure: 1 oz., 10c; ¼-lb., 35c;
Persian Insect Powder, pure; 1 oz., 10c; ¼-lb., 35c; ½-lb., 65c; lb
Empire Lice Powder, in cans with sifter top; each
"Licene," a paste in tube; each
Chads' Liquid Lice Killer, quart bottles; each
Sodium Fluoride, powder, ½-lb. pkg., 35c; 1-lb. pkg
POULTRY HOUSE DISINFECTANTS
"Carbola," a disinfecting white paint, for use instead of whitewash;
trial pkg., 35c; 10-lb. pkg. (makes 10 gals.), \$1.50; 50-lb. sack for\$6.25 Chloroleum, Liquid Disinfectant, Lice Killer and also Sheep Dip;
8-oz. bottle, 25c; pint bottle, 45c; quart can, 70c; ½-gal. can, \$1.00;
gallon can, \$1.75; 5-gal. can
"Creolin-Pearson," a very concentrated insecticide, a 3-oz. bottle
makes 10 gallons excellent disinfectant for rabbitry
Fumigating Candles, Sulphur in cake form to burn; each
Lime, for whitewashing poultry house; 2 lbs., 10c; 6 lbs., 25c; 50 lbs 1.50
Pratt's Poultry Disinfectant; qt., 75c; 2 qts., \$1.40; gal., \$2.25; 5 gals, 9.00
Tobacco Dust, helps to keep down lice; lb., 15c; 2 lbs., 25c; 5 lbs
Whitaker's Dip and Disinfectant; "Made in Colorado"; pint can, 50c; qt., 75c; 2 qts., \$1.10; gallon
Zenoleum Disinfectant; 8-oz. cans, 35c; qt., 75c; 2 qts., \$1.25; gallon. 2.00
POULTRY AND RABBIT NETTING
All sizes in stock. Prices fluctuate. Please ask for prices.
Staples; ½-lb., 10c; 1 lb., 15c; 2 lbs\$0.24
ROOFING FOR POULTRY HOUSES
1-ply Elaterite, "Buffalo," per roll of 108 sq. ft., with nails, etc\$3.20
2-ply Elaterite, "Buffalo," per roll of 108 sq ft., with nails, etc 4.00
3-ply Elaterite, "Buffalo," per roll of 108 sq. ft., with nails, etc 4.80
ROOST INSULATOR BRACKETS
Two with our to hold insecticides, most simple style, each \$0.15

Can't be mailed.

EGG FOODS AND TONICS
Many of these articles now require war tax, 1c for each 25c value.
Pratt's Poultry Regulator; 26-oz. pkg., 35c; 4-lb. pkg., 65c; 9-lb. pkg.,
\$1.30; 12-lb. sack, \$1.65; 25-lb. pail\$3.25
Conkey's Poultry Laying Tonic; small size, 30c; medium size60
Empire Poultry Conditioner; "Made in Colorado"; regular size, 30c;
large size, 60c; 10-lb. pkg., \$1.50; 25-lb. pail 3.00
Lee's Egg Maker, concentrated; per 2-lb. pkg., 50c; 5-lb. pkg., \$1.00;
12-lb. pail, \$2.25; 25-lb. pail
Don Sung, a concentrated tonic in tablet form; should be used through
winter months; pkgs, 50c and 1.00
DOLUTDY DEMEDIES
POULTRY REMEDIES
War Tax, extra, is required on these Remedies.
Flatt's Roup Remety, powder and tablets, either
Pratt5 30c and\$0.60
ROUP CURE Pratt's White Diarrhoea Remedy; 30 and
Pratt's Chicken Cholera Remedy; 30c and
Pratt's Bronchitis Remedy; 30c and
Pratt's Scaly Leg Remedy, Salve
Conkey's Roup Remedy; 30c, 60c and
Conkey's White Diarrhoea Remedy; 30c and
Conkey's Cholera Remedy; 30c and
Conkey's Gape Remedy; per pkg
Conkey's Pox Sorehead Remedy; per pkg., 30c and
Conkey's Poultry Worm Remedy
Conkey's Canker Special; per pkg
Conkey's Limberneck Remedy; per pkg
Empire Anti-Germ Roup Remedy, Powder (postpaid)
"Coldene," remedy for colds, tablets; per pkg. (postpaid)
"Diarrene," prevents white diarrhoea; per pkg
"Pipene," remedy for roup, pip, etc.; per bottle
"Tonene," a concentrated tonic, tablets; per pkg
Lee's "Germozone," Liquid; 4-oz. bottle, 40c; 12-oz., 75c; 32-oz 1.50
Lee's "Germozone," Tablet form (postpaid); each, 25c, 75c and 1.50
"Oculum," a scientific preparation for killing disease germs and also
promotes egg production; full directions with each bottle; trial
size, 10c; full size, 50c and \$1.00; pint size (can't be mailed) 2.00
sale, 200, 241 sile, 000 tilla quivo, pint sile (otti o oo mariot, 1111 i
RABBIT SUPPLIES
Rolled Barley; also Rolled Oats
Alfalfa Hay, second cutting
Salt-Sulphur Spools, very necessary; each, 10c; doz\$1.00
Blatchford's Rabbit Feed; 25-lb. sack
Bovier's Specific; remedy for snuffles; per 7-oz. can, 30c; 16-oz60
"Sanitas" Liquid; 4-oz. bottle
Moe's Galvanized Feed and Water Dish, No. 46; each
Hutch Scraper, Galvanized, No. 47, very useful; each
Vegetable and Alfalfa Rack, No. 44, fastens to wall
Round Earthen Dishes. See "Earthenware Dishes," page 61.
Ear Markers, Aluminum, numbered; 12 for 15c; 25 for 30c; 50 for50
For books on Rabbits, see page 65.
2 2 2 2 2 2 2 2 -
"MEDICO"
A combined Stock Salt. Tonic and Worm Destroyer: per large pkg\$0.50
as compliance processale. Tomic and worm Destroyer, berialge Dag

CALF MEAL

Calf Meal is a standard article and always beneficial. Will push calves forward quicker than any other food; also good for goats and rabbits.

A. & C.	Brand; per	25-lb. sack,	\$1.75;	100-lb.	sack\$6.00
Blatchfo	rd's, a well-	known hran	d: 25-1b	sack	

OUR "DEPENDABLE" LINE POULTRY FOOD MIXTURES

We are especially proud of our success in mixing suitable grains for the different results desired by poultry keepers. These and all other grains and feeds are described and priced on a special sheet, which we are anxious to supply to every poultry raiser.

PACKING HOUSE POULTRY GOODS

Cut Meat, Bone and Gristle, special cured; 3 lbs., 25c; 7 lbs., 50c;
15 lbs
Green Cut Bone, dried and granulated, hen and chick size; mix with
other foods; 4½ lbs., 25c; 10 lbs., 50c; 21 lbs
Green Cut Meat and Bone, dried; our stock has fully 40 per cent pro-
tein; best food for the price; 4 1/2 lbs., 25c; 10 lbs., 50c; 21 lbs 1.00
Bone Meal, for chicks, should be given in soft food; first grade, clean;
3 lbs., 25c; 7 lbs., 50c; 15 lbs
Meat Meal, very concentrated food, fully 50 per cent protein; 4 lbs.,
25c; 9 lbs., 50c; 19 lbs
Blood Meal, carries 80 per cent protein, for feeding in mash; a true
"Red Albumen"; 1 lb., 10c; 3 lbs., 25c; 6¼ lbs., 50c; 13 lbs 1.00
High Protein Beef Scraps, highly concentrated food, running 60 per
cent protein; excellent in a mash; 3 lbs., 25c; 7 lbs., 50c; 15 lbs 1.00
Prices for 50-lb. and 100-lb. sacks depend on market. Ask for latest
"Current Price List."

MISCELLANEOUS POULTRY FOODS

MIDCELLIA (LOCE LOCE IN LOCE LOCE LOCE LOCE LOCE LOCE LOCE LOCE
Crushed Oyster Shell, necessary to every fowl; regular size, 31/2 lbs.,
10c; 10 lbs., 25c; 22 lbs., 50c; 50 lbs., \$1.00; 100-lb. sack\$1.90
Poultry Grit, gray granite, very hard and sharp, hen and chick sizes;
4 lbs., 10c; 12 lbs., 25c; 30 lbs., 50c; 50 lbs., 75c; 100-lb. saek 1.25
Charcoal, hen and chick sizes; 1 lb., 10c; 3 lbs., 25c; 50-lb. bags 2.50
Ground Oil Cake, fine; 3 lbs., 25c; 7 lbs
Cotton Seed Meal, high per cent of protein; 3 1/2 lbs., 25c; 8 lbs
Flax Seed Meal, pure ground flax seed; 1 lb., 20c; 2 lbs., 35c; 10 lbs 1.60
Poultry Mustard, French's, in sealed packages only, not sold in bulk;
trial size, 1½ lbs., 55c; 3 lbs., \$1.00; 5-lb. box
Poultry Pepper, ground, ¼-lb., 10c; ½-lb., 15c; 1 lb., 25c; 5 lbs 1.00
Pepper Seeds, great feed for layers; lb., 25c; 10 lbs
Straw and Alfalfa Hay, supplied to city customers at market price.
Alfalfa Meal, green, fine; 6 lbs., 25c; 14 lbs

SPECIAL FEEDS FOR LITTLE CHICKS

Our Dependable Chick Feed, our own formula, consisting of suitable
cracked grains, hemp, millet, charcoal, etc., the best form of
dry feed; 4-lb., pkg., 25c; 9 lbs., 50c; 20 lbs\$1.00
Pratt's Buttermilk Baby Chick Food, a predigested food for youngest
chicks; full directions on each package; 2½-lb. pkg., 35c; 5¾-lb.
pkg. 70c: 14-lh hag. \$1.70: 100-lh sack

BABY CHICKS

Purchasing "day-old chicks" is now the popular, surest and cheapest way to get young stock.

A chick is a chick while an egg is a chance.

You should plan your wants several weeks ahead and let us have your or-

ders in advance, so that the little fellows may be gotten off the day after hatched.

We ship in light, ventilated, non-crowding boxes, which should go by express; however, shipments by parcel post usually go through satisfactorily.

Write us about your wants.



GOOD BOOKS FOR POULTRYMEN POSTPAID

GOOD BOOKS FOR FOOLIKIVIEN POSTPAID
Many other popular books in stock; if any special publication, ask
us about it.
American Standard of Perfection, latest edition, cloth\$2.50
Artificial Incubating and Brooding, 112 pages, illustrated 1.00
Artificial Light to Increase Egg Production, paper
Asiatics, Brahmas, Cochins and Langshans, 100 pages, illustrated50
Belgian Hare Guide, condensed information, revised edition
Breeding and Care of Rabbits, by Gibson, very complete, cloth 1.50
Campines, Silver and Golden, by Platt, 88 pages, color plates
Chick Book, by Frank C. Hare, 80 pages, illustrated
Call of the Hen, Hogan's latest edition, very valuable work; cloth 2.00
Ducks and Geese, revised edition, 104 pages, illustrated
Eggs and Egg Farms, 96 pages, illustrated
Egg Money and How to Increase It, by Nourse, 128 pages
Leghorns: Brown, White, Buff, Etc., 144 pages
Minorcas, by Northrup, 74 pages
Orpingtons: Black, Buff and White, 80 pages
Plymouth Rocks: Barred, White, Buff, Etc., 160 pages
Plymouth Rocks, Standards, breed book, well illustrated, 432 pp., cloth 3.00
Poultry Houses and Fixtures, 112 pages, new edition, illustrated 1.00
Poultry Houses, Coops and Equipment, illustrated, paper
Poultry Manual, a guide to poultry keeping, 148 pages
Profitable Culling, and Selective Flock Breeding, paper 1.50
Rabbit Culture and Standard, 132 pages, illustrated, paper
Rhode Island Reds, illustrated, 88 pages, colored plates
Reliable Poultry Remedies, revised, 96 pages
Successful Poultry Keeping, 176 pages, illustrated
The Rabbit, a new popular book about cheap meat
Wyandottes, All Varieties, 160 pages, color plates 1.00
Turkey's, Care and Management, 96 pages, illustrated
We receive subscriptions for popular Poultry Magazines.
Reliable Poultry Journal, monthly; per year, \$1.00; 2 yrs., \$1.50; 3 yrs 2.00
American Poultry Journal, monthly; per year, 75c; 3 years 2.00
SUPPLIES FOR PIGEONS
"Dependable" Mixed Pigeon Feed, our own formula; 3½ lbs., 25c; 8 lbs.,
50c; 18 lbs., \$1.00; 50 lbs., \$2.50; 100 lbs\$4.75
Small Dry Peas; 6 lbs., 50c; 13 lbs., \$1.00; 100 lbs. 5.80 Salt Cat. aids digestion; per brick, 20c; 2 bricks for 35
Salt Cat, aids digestion; per brick, 20c; 2 bricks for
Pigeon Nappies, fibre ware, dark hard finish; doz., \$3.00; each
Pigeon Nappies, earthen dish of suitable shape; each
Leg Bands, see assortment priced on page 59.
SUPPLIES FOR CAT FANCIERS
Spratt's Cat Food, specially prepared, in cartons; each, 20c and\$0.45
Spratt's Malted Kitten Food, in tin cans; each
Spratt's Cat Vermifuge, worm remedy, expressly for cats; per pkg60
Spratt's Cat Tonic
Spratt's Cat Distemper Remedy
Dr. Daniels' Cat Tonic, a liquid
Catnip Balls, for cat amusement; each
Catnip Mice, for cat amusement, very novel;
postpaid, 2 for 25c; each
Catnip, loose, in large pkg., Ball Brand
Catnip, pressed; 2 for 15c; each
Cat Soap, shampoo, floating; per cake
Pedigree Blanks, Standard form; 2 for

SUPPLIES FOR DOG FANCIERS

We endeavor to supply all leading articles in this line except collars, dishes, etc.

DOG FOODS

Champion Dog Bread, 21/2-lb. carton, 45c; 5-lb. carton, 85c.

Austin's Dog Bread; 2½-lb. carton, 45c; bulk, 10 lbs. or more at 14c per lb.; original barrels, about 120 lbs., at 13c per lb.

Austin's Puppy Bread, medium size cakes; small carton, 20c; bulk, 20c per lb.; 2 lbs., 35c; 10 lbs. or more at 15c per lb.

Austin's Pony (Toy) Puppy Bread, small cakes; small cartons, 20c; bulk, 1b., 20c; 2 lbs., 35c; 10 lbs. or more at 15c per lb.



Spratt's Dog Cakes; 21/2-lb, cartons, 45c; bulk, 20c per lb.; 2 lbs., 35c; 10 lbs. or more at 17c; 100-lb. box for \$15.00.

Spratt's Puppy Cakes, in medium size cartons, 45c; in bulk, 20c per lb.; 2 lbs., 35c; 10 lbs. or more at 17c.

Spratt's Fibo; bulk, lb., 20c; 10 lbs. or more at 18c per 1b.; 50-1b. bag for \$8.50.

Spratt's Terrier Biscuits, in cartons, 50c.

Spratt's Mollicoddle, oblong shape cake; per small carton, 20c.

Bennett's "Maltoid" Milk-Bone, the bone shaped biscuits for both Dog and Puppy; small cartons, 25c; large cartons, 50c; 10-lb. size, either, \$2.50.

DOG REMEDIES-Require War Tax

Ask for free books on Dog Remedies

We carry a complete assortment of each:
Spratt's Remedies, the leading kinds; each\$0.6
Spratt's Distemper Remedy; each
Spratt's Soaps; each, 25c and
Glover's, including Mange Remedy; each
Glover's Distemper Medicine; each
Glover's Kennel and Stable Soap; each
Clayton's Remedies, the leading kinds; each
Clayton's Kilflea Soap; each
Ka-Dene Ointment, Veterinary; 1-oz. jar, 50c 3-oz. jar 1.0
Ka-Dene Medicated Soap; each
PEDIGREE BLANKS-We have in stock in the Standard Form jus
what was went; 50 blanks in a book for 750; loose 9 blanks for 50

GOLD FISH AND SUPPLIES

Book: "The Aquarium," paper cover; each, 35c.



GOLD FISH

In summer prices are usually higher. Small Fish, about 2 in. long; each.....\$0.25 Medium Size, 21/2 to 3 in. long; each, 35c to... .50 Large Size, $3\frac{1}{2}$ to 4 in. long; each, 50c, 75c and. 1.00 Fan Tails, according to size; each, 50c, 75c and. 1.00 Telescopes, bulging eyes; each, 75c and 1.00 Snails, Common or Ramshorns; each, 5c; doz... Snails, Large or Potomics; each, 10c; 3 for25 Small Fancy Turtles, in summer only; 5 for \$1.00; each25 Tadpoles, in spring, good scavengers; each..... .05 .25 Newts, in spring season, spotted, live in water; 5 for \$1.00; each..... Tin Pails, for use when shipping fish, are sold at about cost; quart, 15c; 2-quart, 20c; 3-quart, 25c; gallon, 35c; 1½-gallon, 45c; 2-gallon... Fish must travel by express. Customers pay expressage.

AQUARIUMS Slate bottom, ornamented corners, painted, durable. Absolutely best medium priced Aquariums on the market. No. 1—14½x 9, 9½ inches deep, holds 2½ gallons. \$8.25 No. 2—17½x11, 11 inches deep, holds 6 gallons. 9.50 No. 3—20½x13, 13¼ inches deep, holds 9 gallons. 12.50 No. 4—22½x15, 13½ inches deep, holds 12 gallons. 14.50 MISCELLANEOUS Aquarium Cement, for use in mending leaks around the glass in aquariums; mix with linseed oil; per can, 25c, 40c and. \$0.50 Putty Knife, for use in repairing glass or parts of Aquarium; each. 35 Dip Nets, No. 1, 4-in. diameter, 13½-in. wooden handle; each. 35 Ploating Celluloid Animals; Ducks, Geese, small. 10 Floating Celluloid Animals; Ducks, Geese, Turtles, medium. 15 Grottoes, similar to Castles; small, 2½-in. high; each. 20 Castles, for ½-gallon Globes, 3 inches high; each. 25 Castles, for 2-gallon Globes and Aquariums, 5 inches; each. 40 Castles, for 3-gallon Globes and Aquariums, 6 inches; each. 50 Castles, large, for Aquariums, 7 inches high. 1.00 Castles, large, for Aquariums, 7 inches high. 1.00 Castles, large, for Aquariums, 11 inches high. 1.50 Fancy Small Sea Shells, assorted; 1-lb. pkg., 35c; 3-oz. pkg. 1.10 White Sea Sand; ½-lb., 10c; lb., 15c; 2 lbs. 25	AQUARIUM SUPPLIES
### Figh Fungus Remedy, very helpful for sick fish; each	Fish Food, Rice Flakes; in carton pkgs
Molded Globes are heavy glass and usually cheaper than the clear blown glass. Pint Size, 4-inch, for one small fish, molded; each	Fish Fungus Remedy, very helpful for sick fish; each
Pint Size, 4-inch, for one small fish, molded; each	FISH GLOBES
Pint Size, 4-inch, for one small fish, molded; each	
4-Gallon Size, very clear glass, blown glass; each	Pint Size, 4-inch, for one small fish, molded; each
Round Glass "Aquarea," blown, holds 3 gallons	4-Gallon Size, very clear glass, blown glass; each 3.25
Slate bottom, ornamented corners, painted, durable. Absolutely best medium priced Aquariums on the market. No. 1—14½x 9, 9½ inches deep, holds 2½ gallons. \$8.25 No. 2—17½x11, 11 inches deep, holds 6 gallons. 9.50 No. 3—20½x13, 13½ inches deep, holds 9 gallons. 12.50 No. 4—22½x15, 13½ inches deep, holds 12 gallons. 14.50 MISCELLANEOUS Aquarium Cement, for use in mending leaks around the glass in aquariums; mix with linseed oil; per can, 25c, 40c and. \$0.50 Putty Knife, for use in repairing glass or parts of Aquarium; each. 35 Dip Nets, No. 1, 4-in. diameter, 13½-in. wooden handle; each. 35 Floating Celluloid Animals; Ducks, Geese, small. 10 Floating Celluloid Animals; Ducks, Geese, Turtles, medium. 15 Grottoes, similar to Castles; small, 2½-in. high; each. 20 Castles, for ½-gallon Globes, 3 inches high; each. 25 Castles, for 2-gallon Globes and Aquariums, 5 inches; each. 40 Castles, for 3-gallon Globes and Aquariums, 6 inches; each. 50 Castles, large, for Aquariums, 7 inches high. 1.00 Castles, large, for Aquariums, 7 inches high. 1.00 Castles, large, for Aquariums, 11 inches high. 1.50 Fancy Small Sea Shells, assorted; 1-lb. pkg., 35c; 3-oz. pkg. 1.10 White Sea Sand; ½-lb., 10c; lb., 15c; 2 lbs. 25	Round Glass "Aquarea," blown, holds 3 gallons
medium priced Aquariums on the market. No. 1—14½x 9, 9½ inches deep, holds 2½ gallons. \$ 8.25 No. 2—17½x11, 11 inches deep, holds 9 gallons. 9.50 No. 3—20½x13, 13¼ inches deep, holds 9 gallons. 12.50 No. 4—22½x15, 13½ inches deep, holds 12 gallons. 14.50 MISCELLANEOUS Aquarium Cement, for use in mending leaks around the glass in aquariums; mix with linseed oil; per can, 25c, 40c and. \$0.50 Putty Knife, for use in repairing glass or parts of Aquarium; each. .35 Dip Nets, No. 1, 4-in. diameter, 13½-in. wooden handle; each. .35 Floating Celluloid Animals; Ducks, Geese, small. .10 Floating Celluloid Animals; Ducks, Geese, Turtles, medium. .15 Grottoes, similar to Castles; small, 2½-in. high; each. .20 Castles, for ½-gallon Globes, 3 inches high; each. .25 Castles, for 1-gallon Globes, 4 inches high; each. .25 Castles, for 3-gallon Globes and Aquariums, 5 inches; each. .40 Castles, large, for Aquariums, 7 inches high. .10 Castles, large, for Aquariums, 7 inches high. .10 Castles, large, for Aquariums, 11 inches high. .50 Castles, large, for Aquariums, 11 i	AQUARIUMS
Aquarium Cement, for use in mending leaks around the glass in aquariums; mix with linseed oil; per can, 25c, 40c and	No. 1—14½x 9, 9½ inches deep, holds 2½ gallons
Aquarium Cement, for use in mending leaks around the glass in aquariums; mix with linseed oil; per can, 25c, 40c and	MISCELLANEOUS
Putty Knife, for use in repairing glass or parts of Aquarium; each	Aquarium Cement, for use in mending leaks around the glass in aqua-
Umbrella Plants, that grow in water for your Aquariums. Several sizes, from 25c to 75c each. Fish, etc., must be shipped by express; other supplies can go by freight. No goods sent C. O. D	Putty Knife, for use in repairing glass or parts of Aquarium; each

We will do our best to please you in every respect, but cannot guarantee safe arrival of live stock. However, very seldom is there any loss in transit.



CANARY BIRDS AND BIRD SUPPLIES

Our birds are all strong and active. Every singer we sell has been tested and known by us as a singer. State the amount you wish to pay and leave the selection to us. The value of a bird is not in the plumage. All birds are graded as to singing qualities and range of notes.

Hartz Mountain Strain, \$7.50, \$8.00, \$9.00, \$10.00 and \$12.00 each.

Roller Stock, bred from imported birds, \$10.00, \$12.00, \$14.00 and \$16.00 each.

Imported Roller Males, \$15.00 to \$20.00 each.

Linnets, Colorado bred, \$10.00 and \$12.00 each.

Females, Mixed, \$1.50 and \$2.00 each.

Females, Yellow, \$2.00, \$2.50 and \$3.00 each.

Females, Roller Stock, \$3.00 to \$5.00 each.

We pack and deliver to express office, Denver. They usually carry safely anywhere in U. S..



BIRD CAGES

We carry a large assortment, many of which space does not permit us to list here. Among the popular styles are the following:

WHITE ENAMELED

			With
		With	Guard &
	Plain	Guard	Drawer
No. 33-M—Size,	10% x7%\$3.80	\$6.00	\$7.45
No. 34-M-Size,	11¼ x8¼ 4.35	6.55	7.85
No. 35-M—Size,	11 % x7 % 4.80	7.00	8.30

IVORY ENAMELED, MISSION STYLE-Square

No. $109-M-8\% \times 8\%$,	with brass guard, drawer base\$	11.50 -
No. 110-M-9 % x9 %,	with brass guard, drawer base	12.60
No. 111-M-10 x10 ,	with brass guard, drawer base	13.70

ROUND WHITE ENAMELED-Flange Base

No.	2½-M-8½	inches	diameter	\$3.60
No.	3½-M-9	inches	diameter	3.90
No.	41/2-M-91/2	inches	diameter	4.25

BRIGHT BRASS CAGES

		With	With	With
		Sliding	Brass	Brass Guard &
	Plain	Drawer	Guard	Sliding Drawer
No. 472-L-Size,	$10\frac{1}{8}$ x $7\frac{1}{8}$ $$5.60$	\$6.65	\$8.30	\$9.50
No. 473-L-Size,	10 \% x7 \% 6.65	7.70	9.40	10.60
No. 474-L—Size,	11 % x8 % 7.70	8.80	10.50	11.70

ROUND DOME CAGES

								White
]	Brass	Enameled
No.	8888W-M-Size,	10	inches	diameter,	brass	guard	9.60	\$6.55
No.	8888 S - M - Size,	$10\frac{1}{2}$	inches	diameter,	brass	guard	10.70	7.85
No.	8888 L -M-Size,	11	inches	diameter,	brass	guard	11.80	10.90

BREEDING CAGES

No.	SB-H-Single, all metal, drawer, 1	3%x8 in., h	eight 13 in\$6.40
No.	86S-H-Double, all metal, drawer,	1714x834 ir	n., height 13¼ in 7.50
No.	86-H-Double, all metal, drawer,	20x10 in., h	neight 14 in 8.90
No.	87-H-Double, all metal, drawer,	$22 \mathrm{x} 11$ in., h	neight 15% in 9.85

CAGE EQUIPMENT

CAGE EQUIPMENT
Crystal Water Fount, can be attached anywhere on cage\$1.00
Extra Glass Globes; each
Glass Fount Cups, give continuous supply of water
Cage Guards, Brass Wire Cloth, cut to order; per ft
Fasteners, for wire cloth, extra; 6 for
Perch Material, ½-inch round; 3-ft. piece for
Perches, all lengths, plain wood; give size wanted; 3 for 25c; each10
Perch Scrapers; each
Seed and Water Cups, "Single Point," opal porcelain; each
Seed and Water Cups, "Single Point," glass; each
Seed and Water Cups, open top, "Tulip Cup," opal; 2 for 35c; each20
Seed and Water Cups, closed top, "Shell," opal; 2 for 35c; each20
Seed and Water Cups, closed top, "Shell," glass; 2 for 25c; each
Canary Cups, 2 inches diameter, small, round, opal; 3 for 25c; each10
Food Holder Cups, opal, small, fasten between wires; each
Food Holder Cups, No. 4, tin plate and brass; each
Food Holder Clamps, No. 3, spring into side of cage; each
Cuttle Bone Holder, Hendrix No. 1, to hold small piece in place10
Cuttle Bone Holder, No. 6, gold lacquered; 2 for
Bath Dishes, porcelain, oval shape, medium size; 2 for 25c; each
Bath Dishes, glass, oval shape; medium size; each
Bath Houses, No. 2, glass sides, fit to side of cage; each
Bird Cage Nests, wire cloth, 4 inches diameter; 2 for 35c; each
Nesting Hair; per pkg
Mangers, metal, hang to side of cage; 2 for 35c; each
Swings, plain; each
Swing with Knob, complete; each
Red Mite Traps, for use at night, all sizes; each
Cage Spring, single, light plated; each
Cage Spring, single coil, brass; each
Cage Spring, single coil, brass, heavy; each
Cage Spring, single, with 2-ft. ladder chain, adjustable; each
Cage Spring, single, with fancy brass hook; each
Cage Spring, with safety hook; each
Cage Spring, double coil, prevents cage swinging; each
Cage Bracket, nickel plated, swinging, No. 224, 8-in.; each
Cage Bracket, brass plated, swinging, No. 226, 10-in.; each
Cage Bracket, brass plated, swinging, No. 227; 12-in.; each
Cage Bracket, one piece, No. 10, 8½-in.; each
Cage Bracket, solid brass, swinging, 14-in., heavy
Bottle Brushes, for use in cleaning cups, etc.; each
Shipping Cups, tin, No. 2, for water; each
Shipping Cups, tin, No. 1, for seed; each
Leg Bands for Birds, numbered; per doz
Add postage when wanted by mail.
,
BIRD FOODS
Prices Subject to Change Per 10 lbs.
"Dependable Grade" Bird Seed Mixture, our best grade; in 1-lb. car-
tons, 25c; 2-lb. pkg. for 45c; also in bulk\$2.00
Commercial Mixture; 1-lb. pkg., 20c; 2-lb. pkg., 35c
Canary, Imported, recleaned; 1 lb., 20c; 2 lbs., 35c
Hemp, Imported; 1 lb., 20c; 2 lbs., 35c
Rape, Bird, Essex, Imported; 1 lb., 20c; 2 lbs., 35c
Rape, Domestic; 1 lb., 15c; 2 lbs., 25c
Millet, Large, yellow; 2 lbs., 15c; 3½ lbs., 25c
Unhulled Rice, or Paddy; ¼-lb., 10c; 1 lb., 25c; 2-lb. pkg., 45c 2.00
Bird Sand, gray; pkg., 10c; bulk, 50 lbs., \$1.00
51 ay, pag., 100, bain, 00 lbs., \$1.00

BIRD PREPARATIONS AND FOODS

The two "Dependable" preparations are a specialty with us
Root's "Dependable" Bird Tonic, for use with run-down birds and for
use at time of moulting; give in water-cup; per bottle\$0.25
"Dependable" Song Restorer, a tonic and cold remedy; also an ex-
cellent Nestling Food; made in Colorado; per can
Ant Eggs, dried; in oz. pkgs. (postpaid); 2 for 25c; each
Bird Egg Food, Lindemann's, for growing birds; pkg
Bird Manna, ready to attach to cage; very popular; each
Bird Health, a concentrated medicated food; each
Bird Bitters, Phila., Bitter Iron Tonic; per bottle
Bird Eye Water, for sore eyes; per bottle
Bird Peptoast; pkg
Asthma Remedy, Lindemann's; per tin box (postpaid)
Canarydine, for Asthma; per bottle
Color Food, for giving color to Canaries' plumage; per pkg
Charcoal, prepared for Canary Birds; per tube
Song Restorer, Drohoto's, dry, in bottles; similar Bird Manna; each20
Moulting Pepper, to feed when moulting; per pkg
Merican Salve, for lameness, sores, etc.; per pkg
Bird Salve, Lindemann's; small can
Nestling Food, Phila.; per pkg
Mocking Bird Food, McAllister, in tins; each
Mocking Bird Food, Philadelphia, in bottles (can't be mailed); each .35
WEST'S BIRD PREPARATIONS AND FOODS
West's Song Restorer, a food and tonic; pkg\$0.25
West's Color Food, for developing yellow plumage; pkg
West's Moulting Food, feed when moulting; pkg
West's Wild Grass Seeds, for feeding cage birds; pkg
woods with diams books, for recuing cage phus, pag
GEISLER'S BIRD PREPARATIONS AND FOODS
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle\$0.25
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle\$0.25 Geisler's Tonics; "A" for Song Restorer, "C" for Colds, "D" as a
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle\$0.25 Geisler's Tonics; "A" for Song Restorer, "C" for Colds, "D" as a General Tonic; each
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle\$0.25 Geisler's Tonics; "A" for Song Restorer, "C" for Colds, "D" as a General Tonic; each
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle
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GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle \$0.25 Geisler's Tonics; "A" for Song Restorer, "C" for Colds, "D" as a General Tonic; each. .25 Geisler's German Bird Biscuits, "Maizena"; per pkg .15 Geisler's Parrot Biscuits; per pkg .25 Geisler's Parrot Corn; per pkg .20 Geisler's Parrot Health Food; per pkg .25 Geisler's Parrot Seed; per pkg .25 MISCELLANEOUS Lice and Mite Powders, Dependable Mite Powder; postpaid \$0.10 Red Mite Exterminator, Philadelphia; per large pkg .25
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle \$0.25 Geisler's Tonics; "A" for Song Restorer, "C" for Colds, "D" as a General Tonic; each
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle
GEISLER'S BIRD PREPARATIONS AND FOODS Geisler's Vegetable Extract, for birds, a tonic; per bottle



We have an assortment suitable for placing in trees, on barns, sheds, etc.

Painted Green

No.	44—Swings,	for Wrens; each\$().40
No.	57—Fastens	to wall, for Wrens; each	.60
No.	68—Fastens	to wall, for Blue Birds; each	.70
No.	60-Fastens	to wall; a nest shelter; each	.70
Pne	tic factone t	o wall natural wood birch bark 1	0:0

CRESCENT BIRD HOUSES

Made in natural color, part rustic or dark color finish; very ornamental, serviceable and just what birds like. Each, \$1.75.

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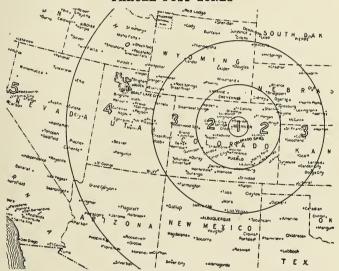
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